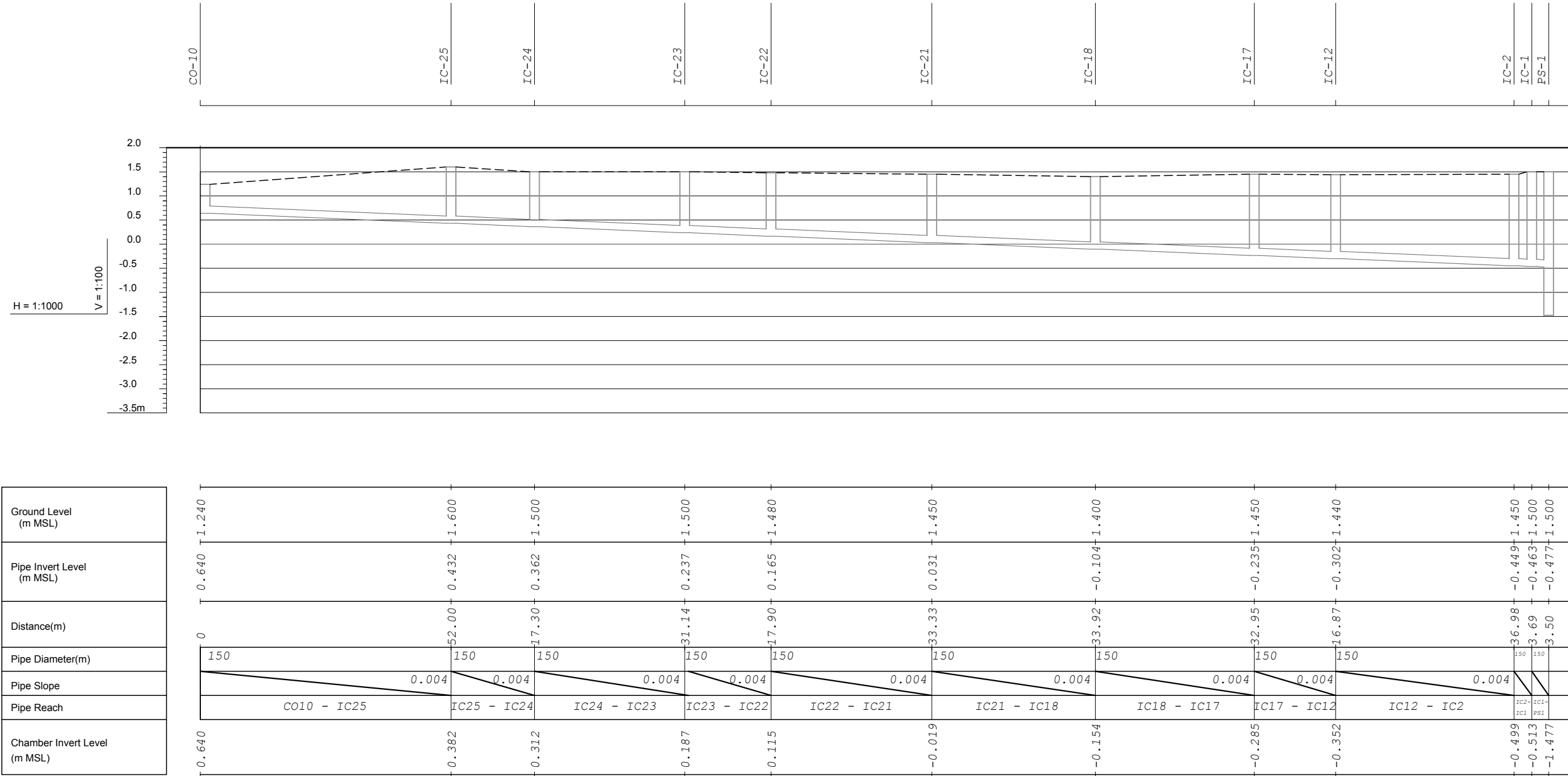


Innamaadhoo Island - Longitudinal Section C0-10 > PS-1 (PS-1)



NOTES

- 1.) Levels are with respect to  
Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

-----

Ground Level

=====

Pipe

┌┐

Manhole/Rodding Eye

NOTES

- 1.) Levels are with respect to  
Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

FENAKA

CORPORATION LIMITED

Project : R.Innamaadhoo  
Sewerage Netwok

Designed.

SANJAYA

Checkd.

PWT

Approved.

Date.

16 - 04 - 2017

Drawn.

SANJAYA

Scale.

AS SHOWN

Sheet No.

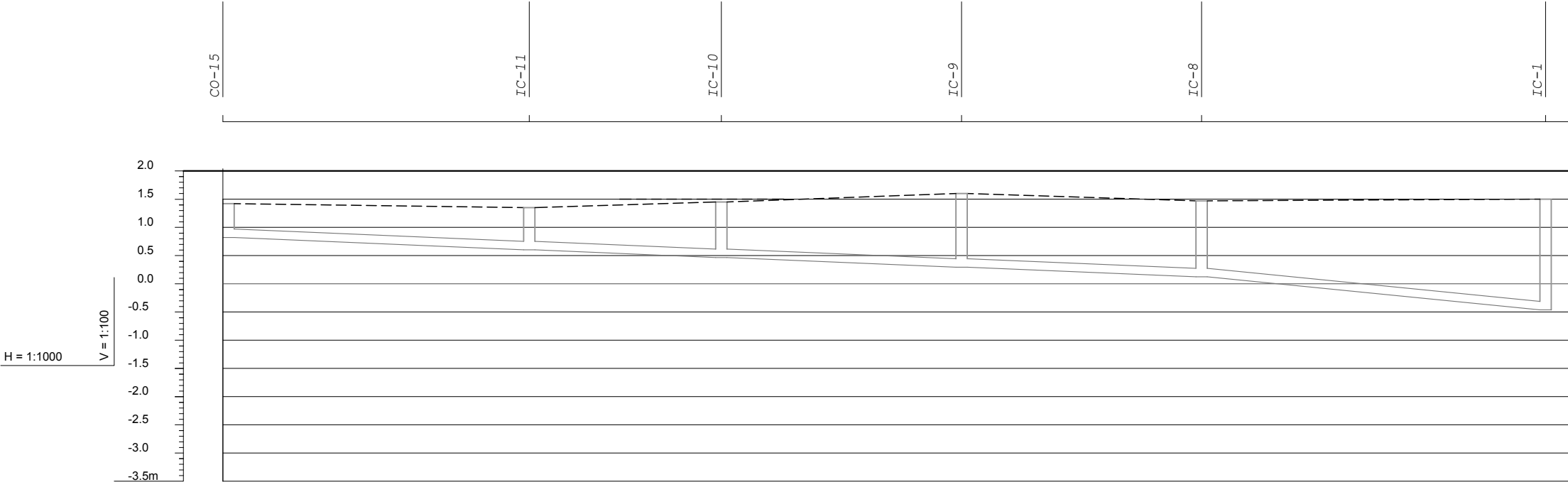
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Drg. No.

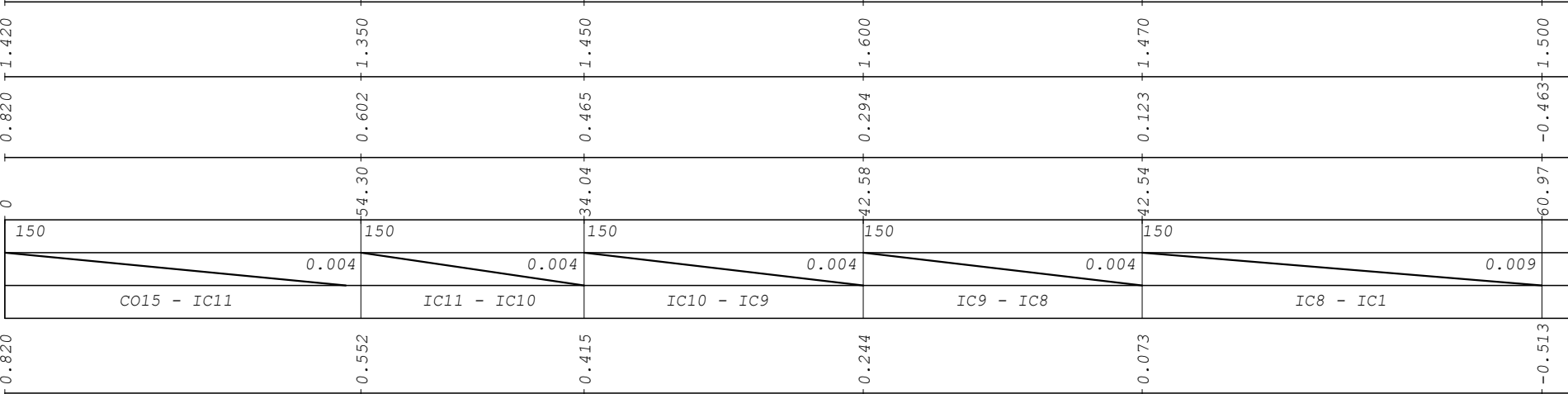
INAM/GS/LS/PS01/01

TITLE : LONGITUDINAL SECTIONS  
PS01 - Innamaadhoo

Innamaadhoo Island - Longitudinal Section C0-15 > IC-1 (PS-1)



Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

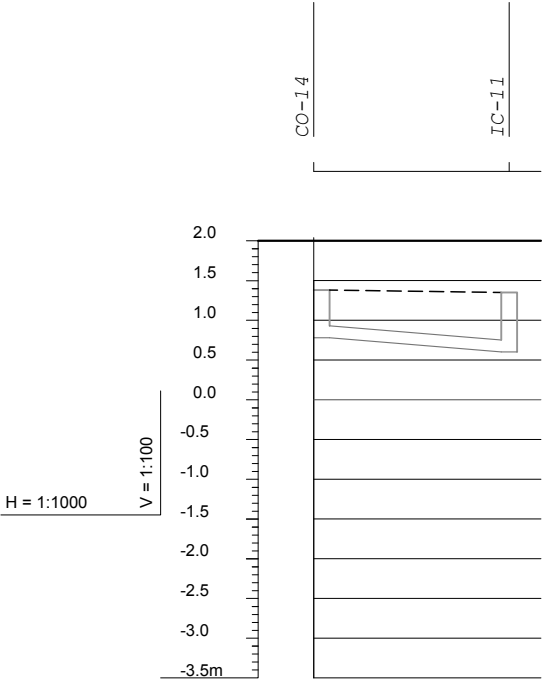
LEGEND

----- Ground Level

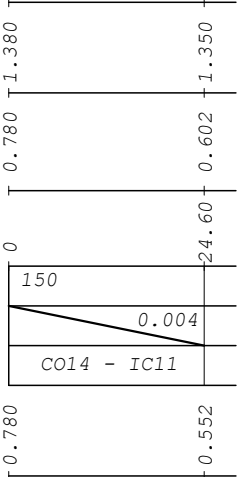
===== Pipe

Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section C0-14 > IC-11 (PS-1)



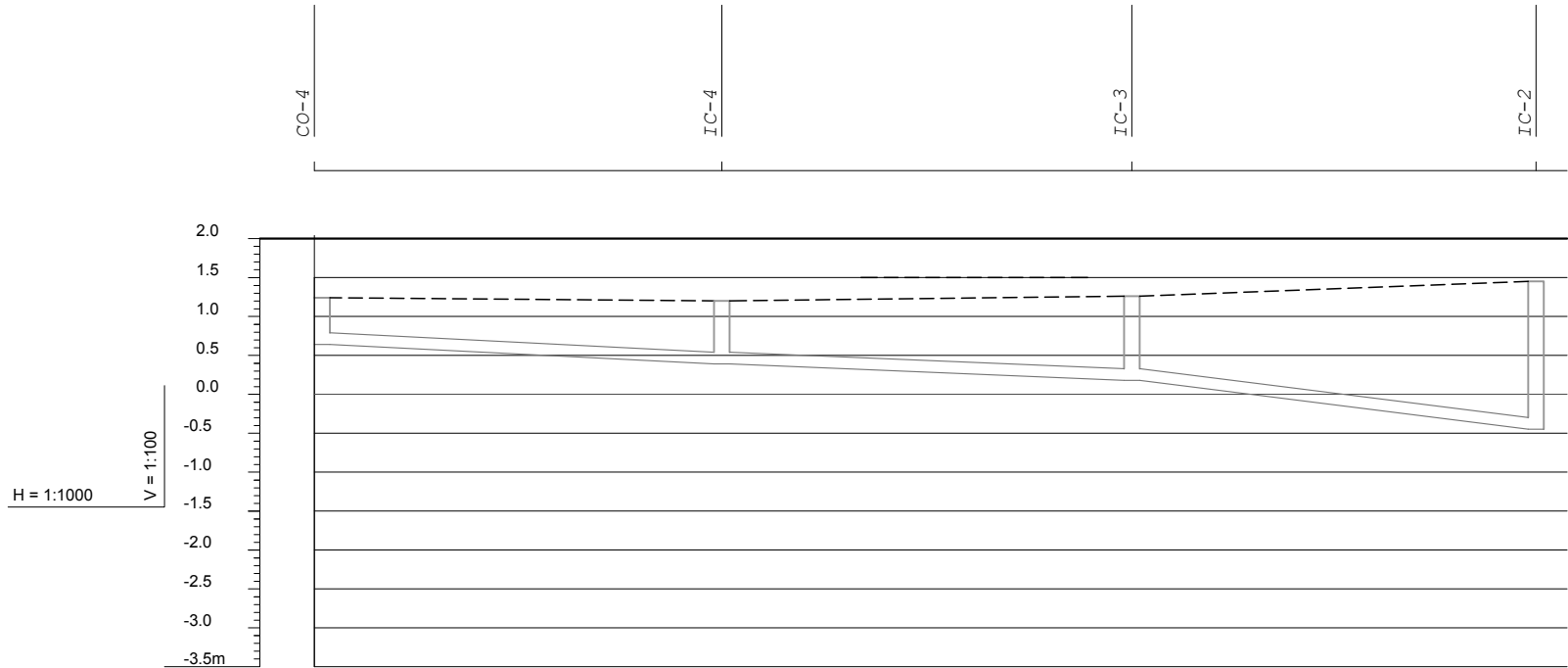
Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section C0-4 > IC-2 (PS-1)



Ground Level (m MSL)	1.240	1.200	1.260	1.450
Pipe Invert Level (m MSL)	0.640	0.390	0.179	-0.449
Distance(m)	0	52.40	52.73	51.97
Pipe Diameter(m)	150	150	150	
Pipe Slope	0.004	0.004	0.012	
Pipe Reach	CO4 - IC4	IC4 - IC3	IC3 - IC2	
Chamber Invert Level (m MSL)	0.640	0.340	0.129	-0.499

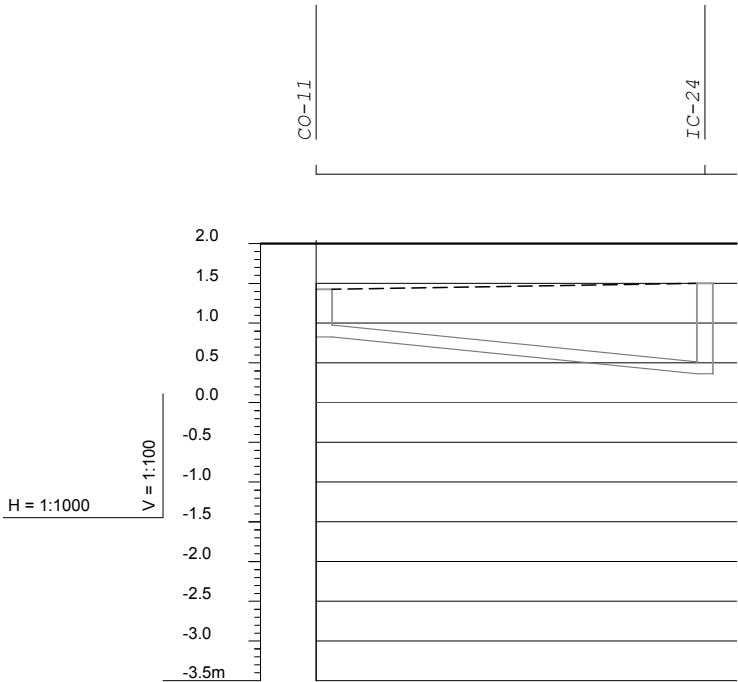
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

- Ground Level
- ===== Pipe
- Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section C0-11 > IC-24 (PS-1)

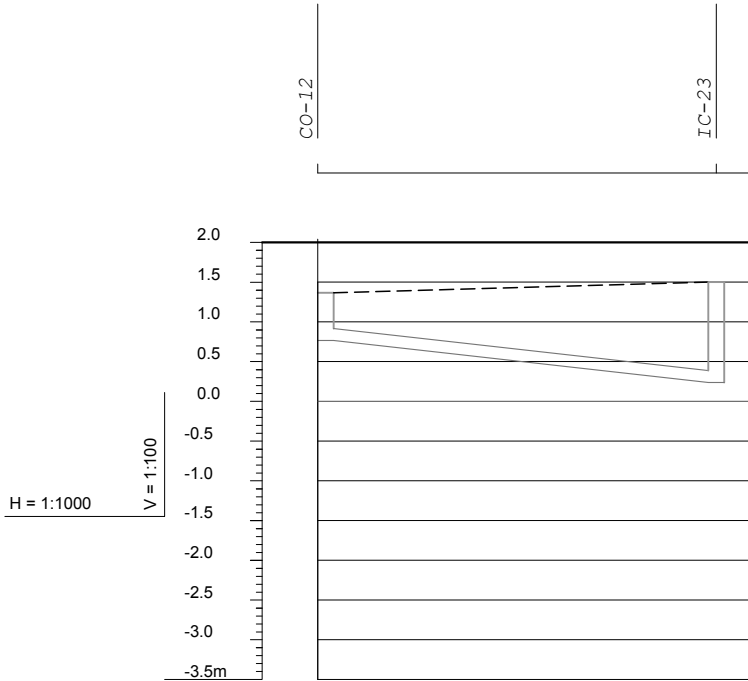


Ground Level (m MSL)	1.425	1.500
Pipe Invert Level (m MSL)	0.825	0.362
Distance(m)	0	48.93
Pipe Diameter(m)	150	
Pipe Slope	0.009	
Pipe Reach	CO1 - IC24	
Chamber Invert Level (m MSL)	0.825	0.312

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-12 > IC-23 (PS-1)

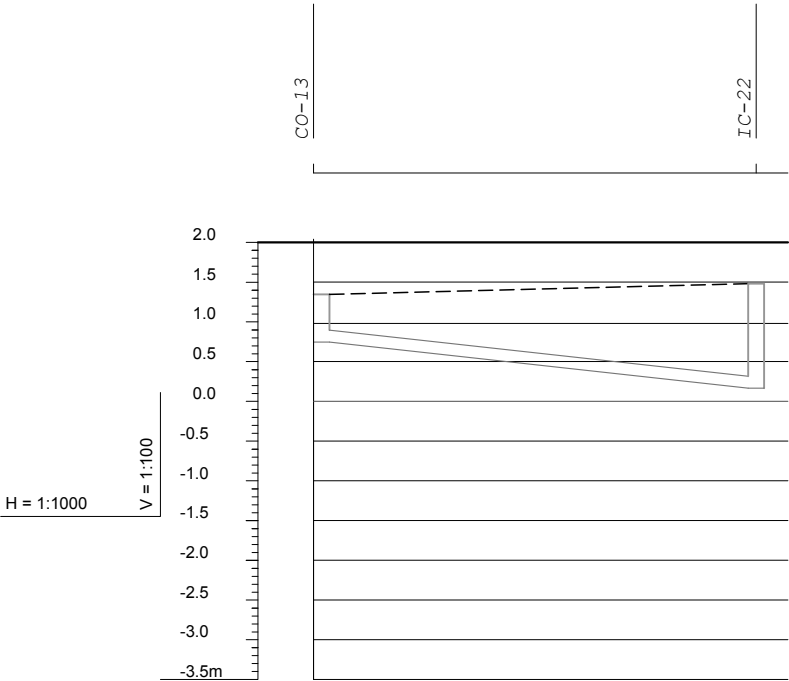


Ground Level (m MSL)	1.365	1.500
Pipe Invert Level (m MSL)	0.765	0.237
Distance(m)	0	50.16
Pipe Diameter(m)	150	
Pipe Slope		0.010
Pipe Reach	C012 - IC23	
Chamber Invert Level (m MSL)	0.765	0.187

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-13 > IC-22 (PS-1)

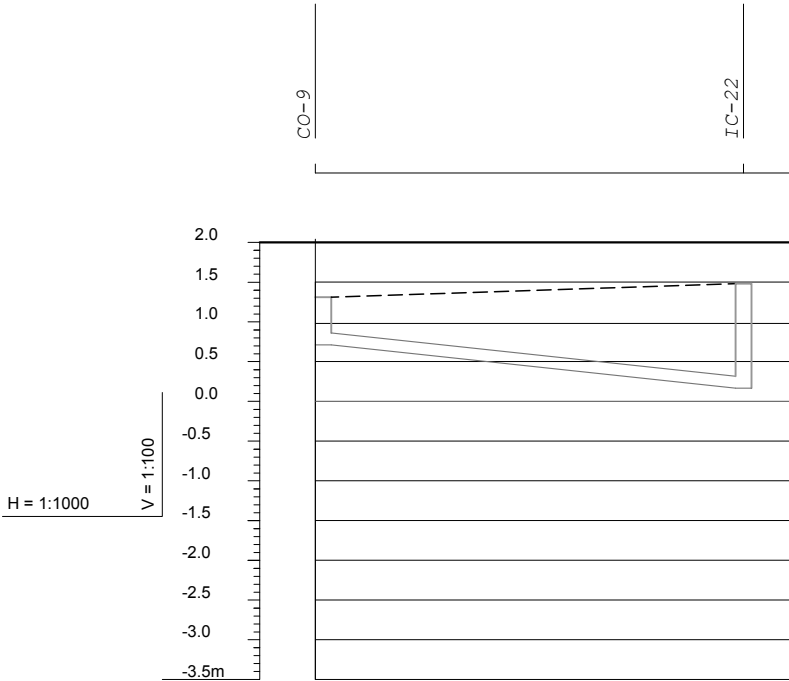


Ground Level (m MSL)	1.345	1.480
Pipe Invert Level (m MSL)	0.745	0.165
Distance(m)	0	55.71
Pipe Diameter(m)	150	
Pipe Slope		0.010
Pipe Reach	C013 - IC22	
Chamber Invert Level (m MSL)	0.745	0.115

LEGEND

- Ground Level
- ===== Pipe
- Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-9 > IC-22 (PS-1)

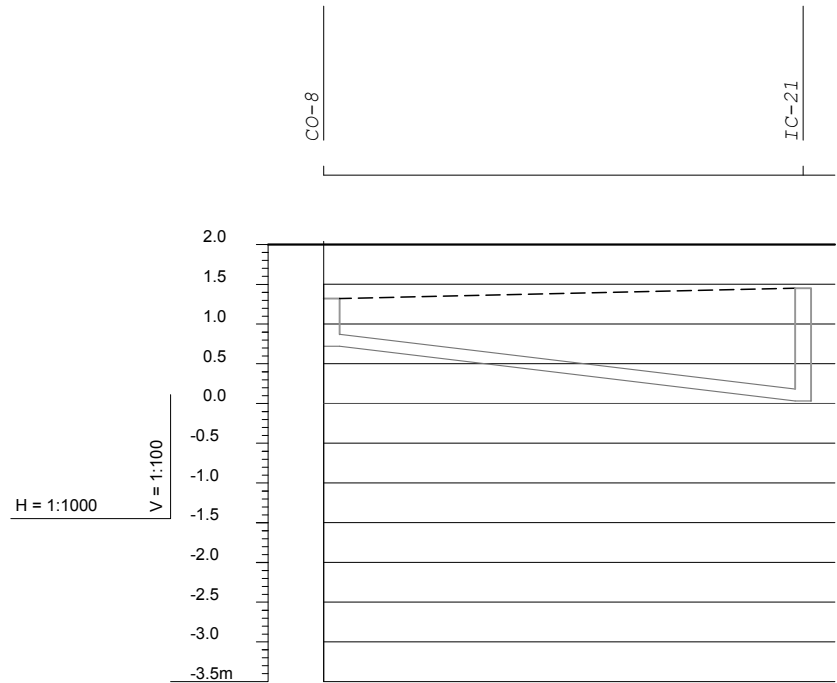


Ground Level (m MSL)	1.310	1.480
Pipe Invert Level (m MSL)	0.710	0.165
Distance(m)	0	53.89
Pipe Diameter(m)	150	
Pipe Slope		0.010
Pipe Reach	C09 - IC22	
Chamber Invert Level (m MSL)	0.710	0.115

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-8 > IC-21 (PS-1)

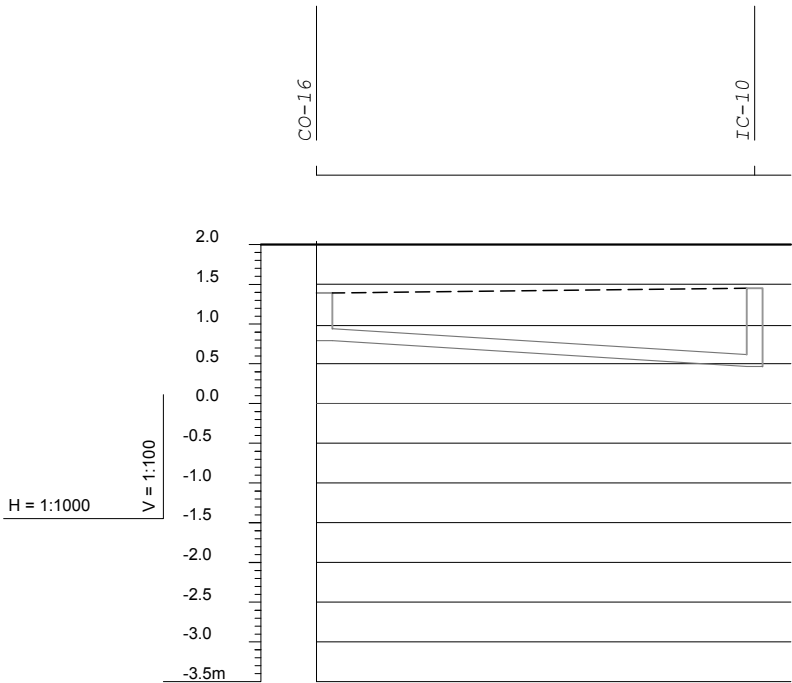


Ground Level (m MSL)	1.320	1.450
Pipe Invert Level (m MSL)	0.720	0.031
Distance(m)	0	60.34
Pipe Diameter(m)	150	
Pipe Slope		0.011
Pipe Reach		C08 - IC21
Chamber Invert Level (m MSL)	0.720	-0.019

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-16 > IC-10 (PS-1)

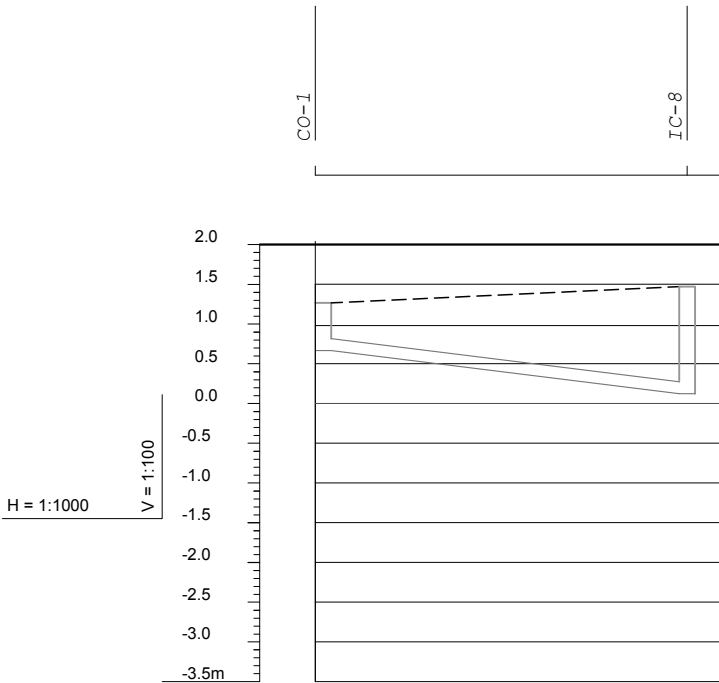


Ground Level (m MSL)	1.390	1.450
Pipe Invert Level (m MSL)	0.790	0.465
Distance(m)	0	55.15
Pipe Diameter(m)	150	
Pipe Slope		0.005
Pipe Reach		C016 - IC10
Chamber Invert Level (m MSL)	0.790	0.415

LEGEND

- Ground Level
- ===== Pipe
- Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-1 > IC-8 (PS-1)

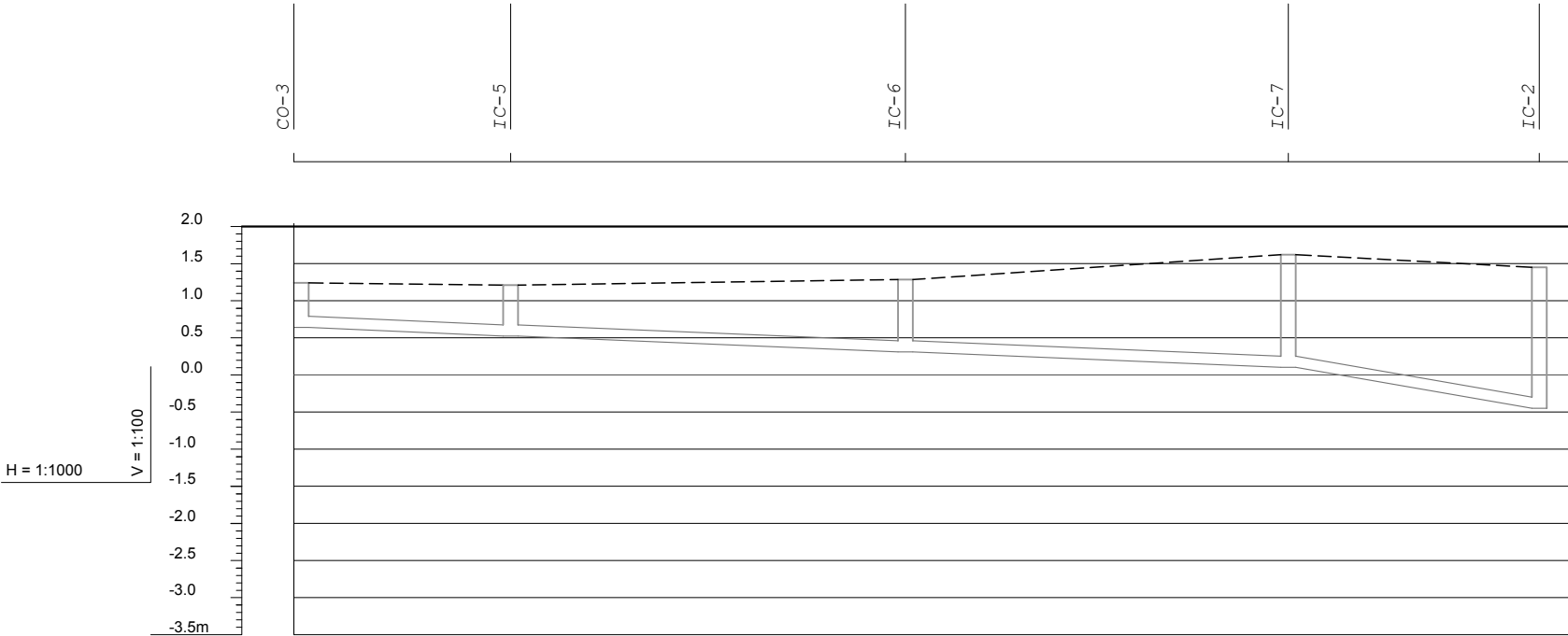


Ground Level (m MSL)	1.265	1.470
Pipe Invert Level (m MSL)	0.665	0.123
Distance(m)	0	46.80
Pipe Diameter(m)	150	
Pipe Slope		0.004
Pipe Reach		C01 - IC8
Chamber Invert Level (m MSL)	0.665	0.073

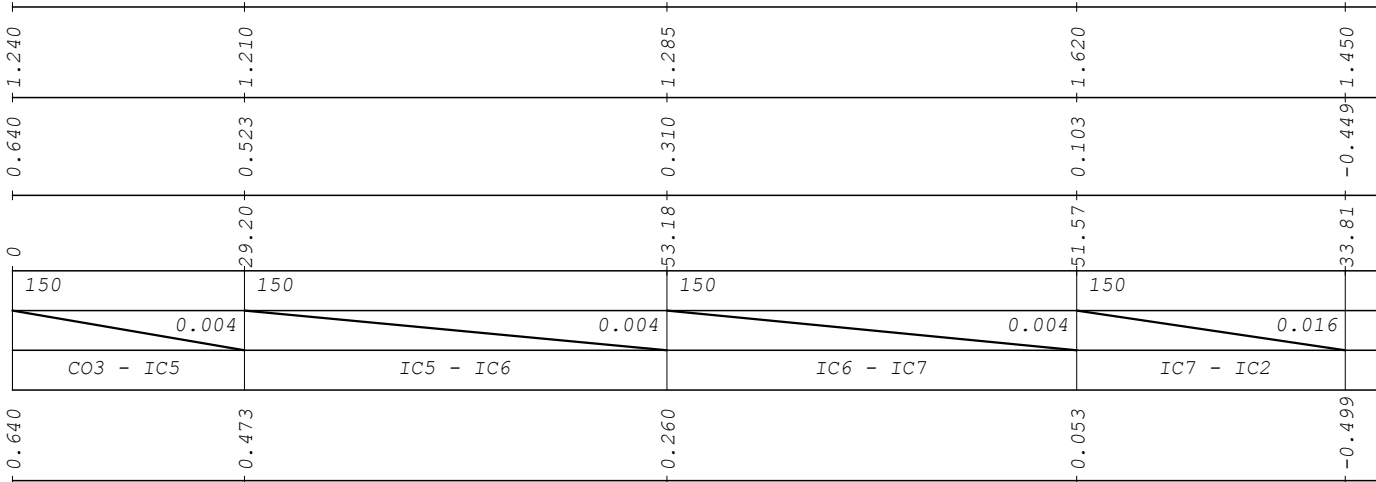
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-3 > IC-2 (PS-1)



Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

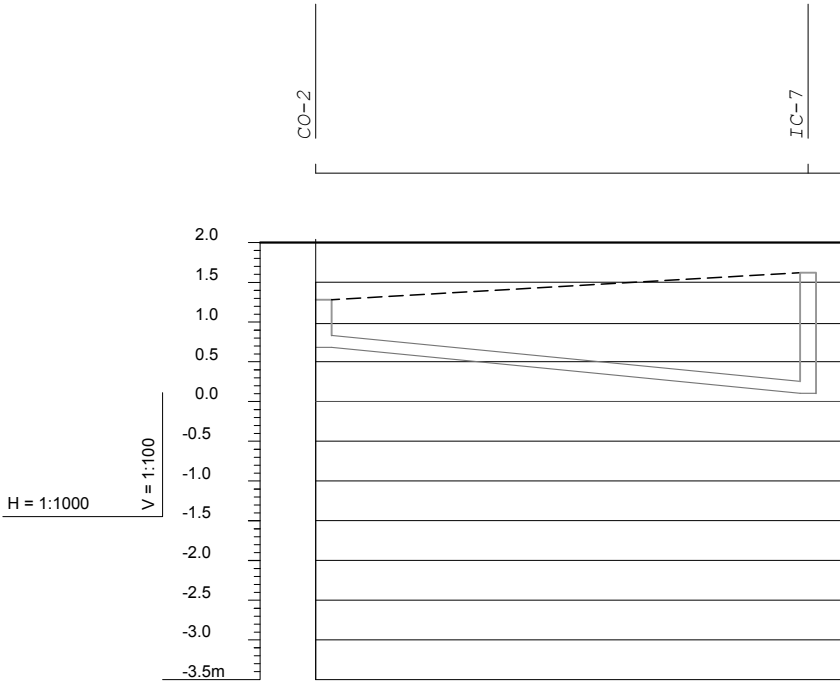
**LEGEND**

----- Ground Level

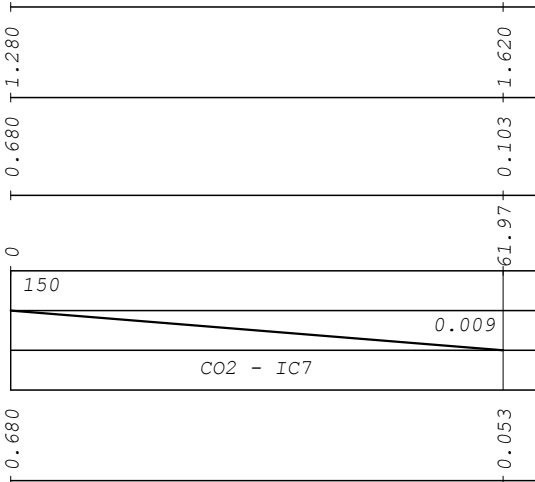
===== Pipe

Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-2 > IC-7 (PS-1)



Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)

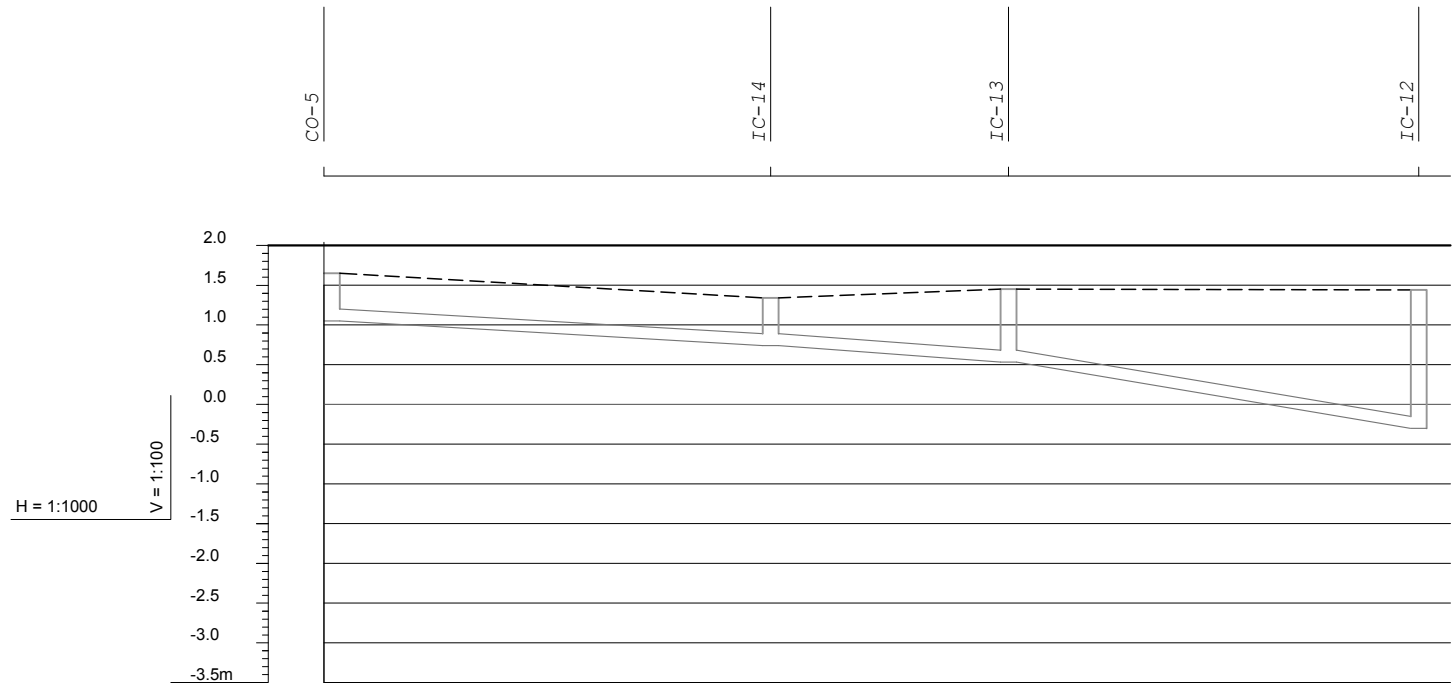


NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Project : R.Innamaadhoo Sewerage Network		TITLE : LONGITUDINAL SECTIONS PS01 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	6
Date.	16 - 04 - 2017	Drg. No.	INAM/GS/LS/PS01/01

Innamaadhoo Island - Longitudinal Section  
C0-5 > IC-12 (PS-1)



Ground Level (m MSL)	1.650	1.340	1.450	1.440
Pipe Invert Level (m MSL)	1.050	0.740	0.532	-0.302
Distance(m)	0	56.23	29.94	51.63
Pipe Diameter(m)	150	150	150	
Pipe Slope	0.004	0.004	0.016	
Pipe Reach	C05 - IC14	IC14 - IC13	IC13 - IC12	
Chamber Invert Level (m MSL)	1.050	0.690	0.532	-0.352

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

Ground Level

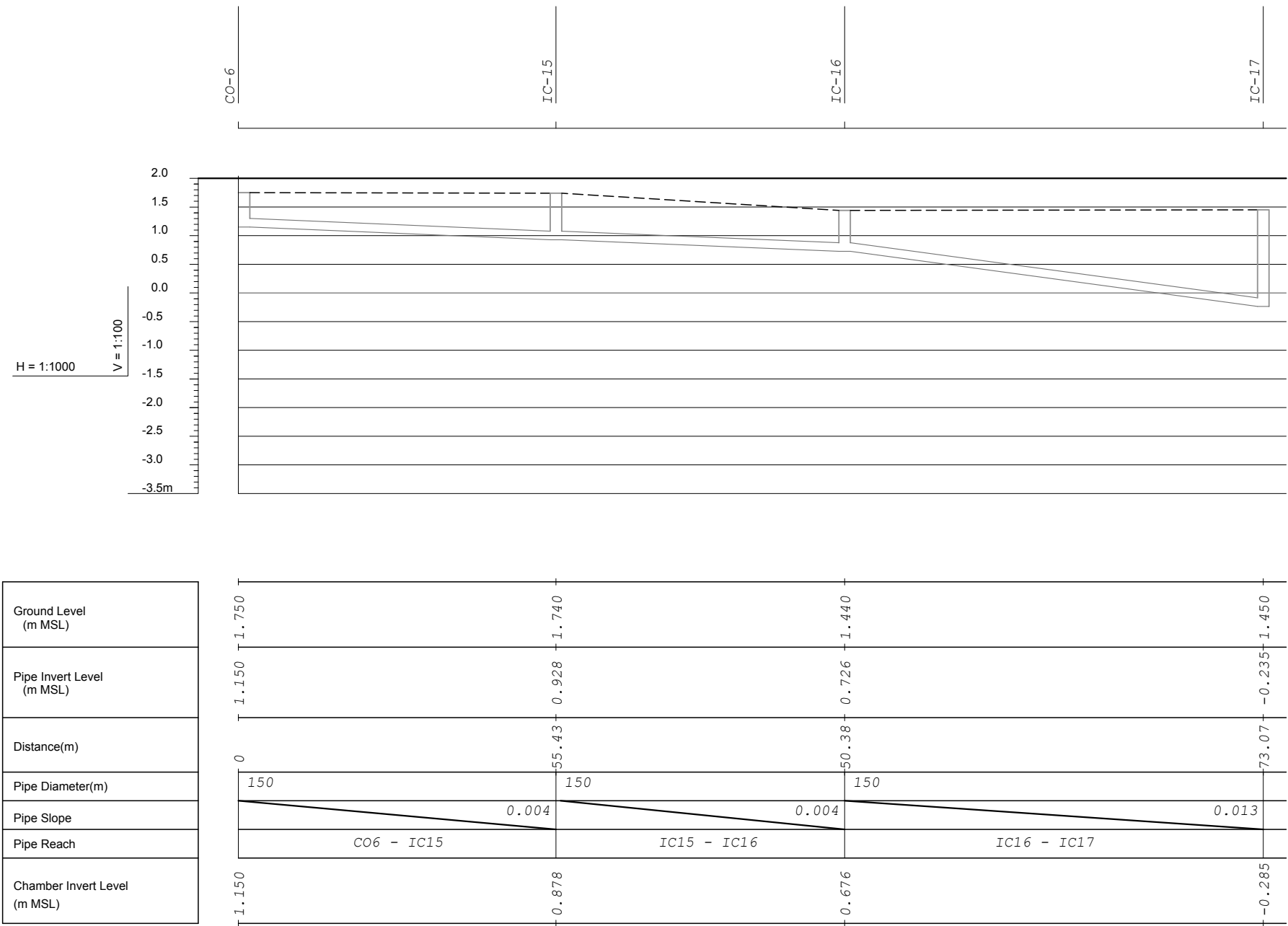
Pipe

Manhole/Rodding Eye

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-6 > IC-17 (PS-1)



- NOTES**
- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
  - 2.) Pipe Sizes are not to Scale
  - 3.) Chamber Sizes are not to Scale
  - 4.) Pipe Diameter given is inside Diameter,

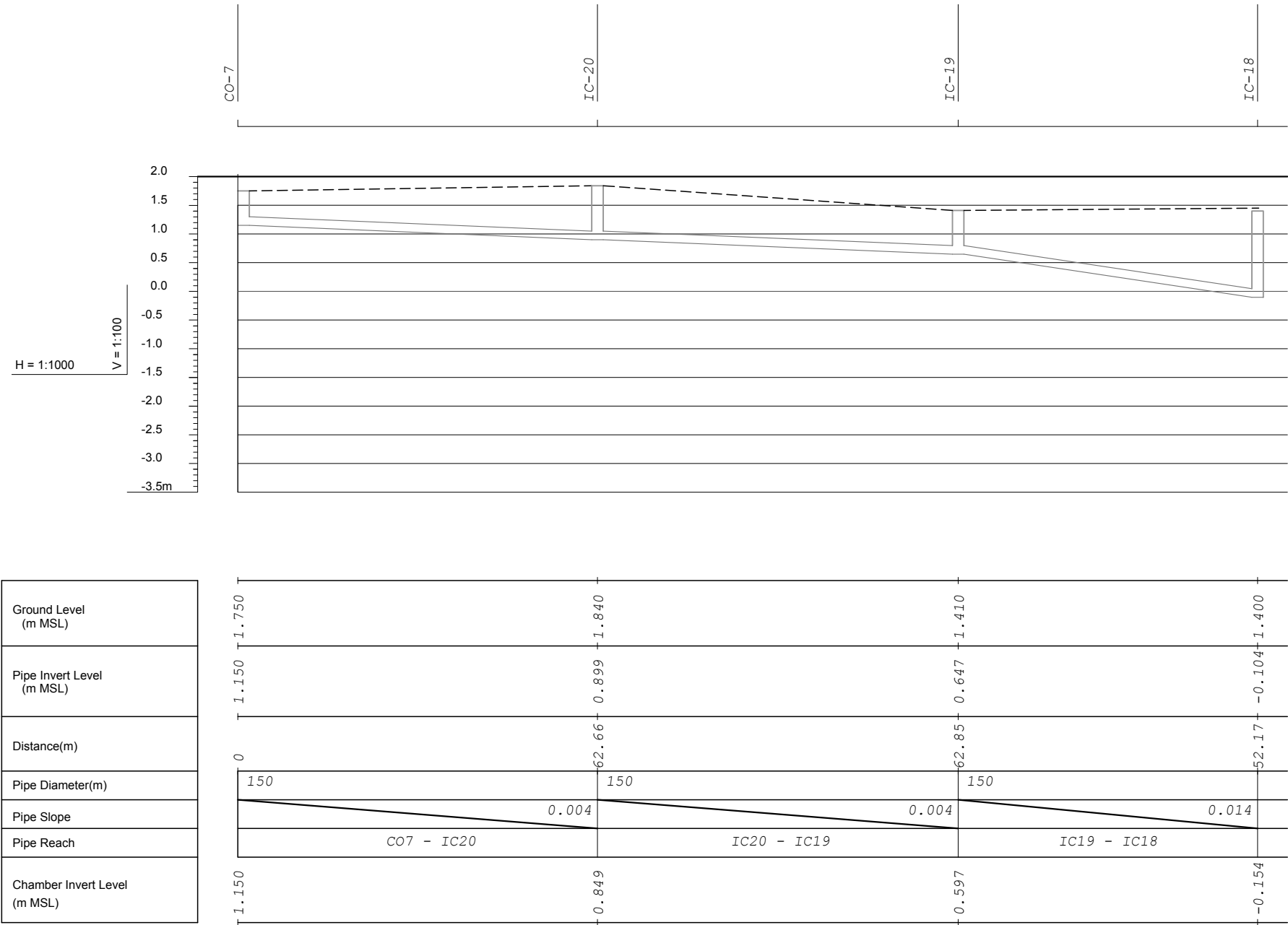
**LEGEND**

- Ground Level
- Pipe
- Manhole/Rodding Eye

- NOTES**
- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
  - 2.) Pipe Sizes are not to Scale
  - 3.) Chamber Sizes are not to Scale
  - 4.) Pipe Diameter given is inside Diameter,



Innamaadhoo Island - Longitudinal Section  
C0-7 > IC-18 (PS-1)



NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

-----

Ground Level

=====

Pipe

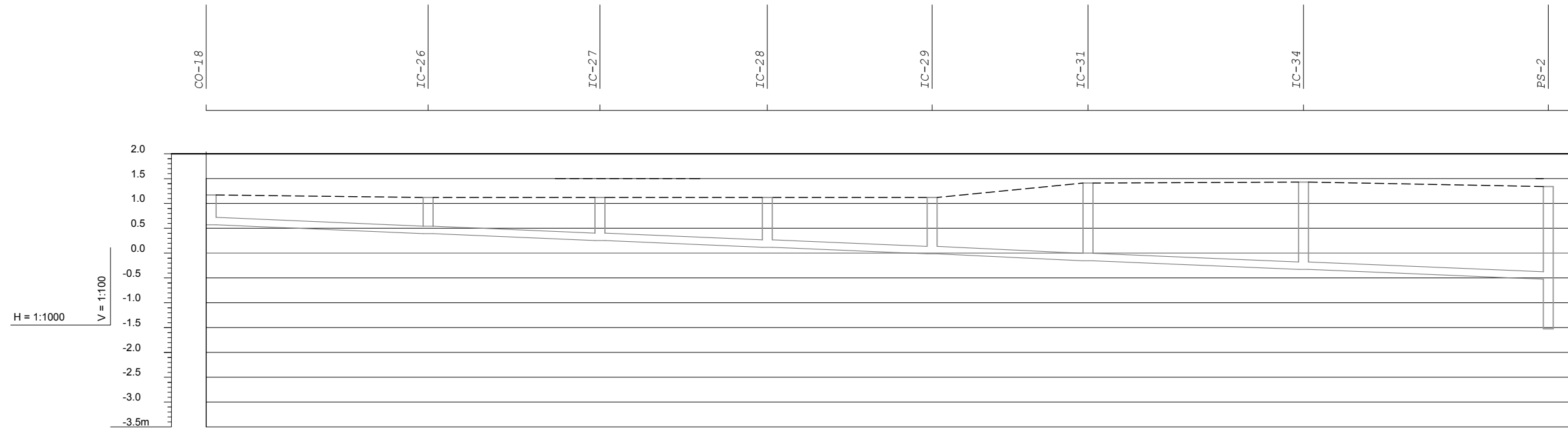
||||

Manhole/Rodding Eye

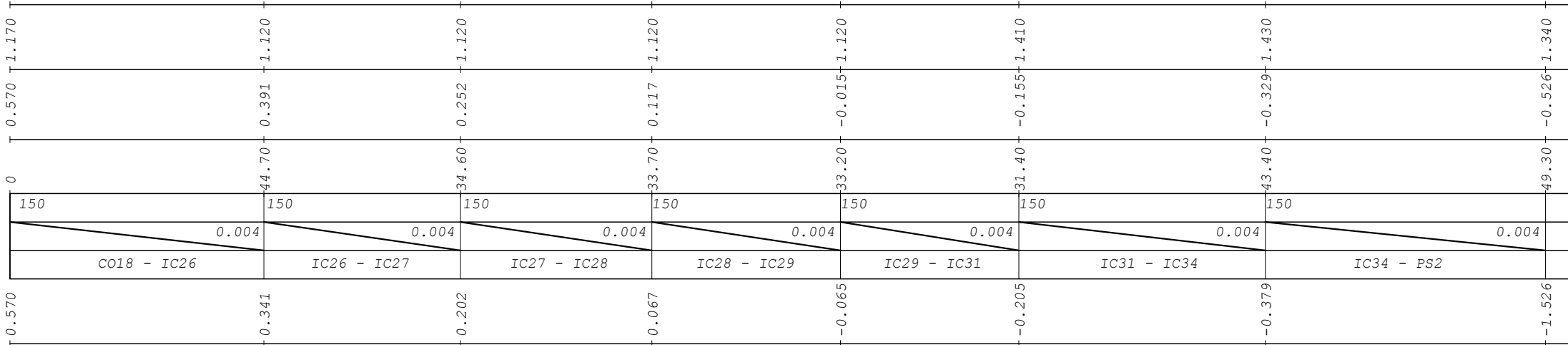
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section C0-18 > PS-2 (PS-2)



Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

-----

Ground Level

=====

Pipe

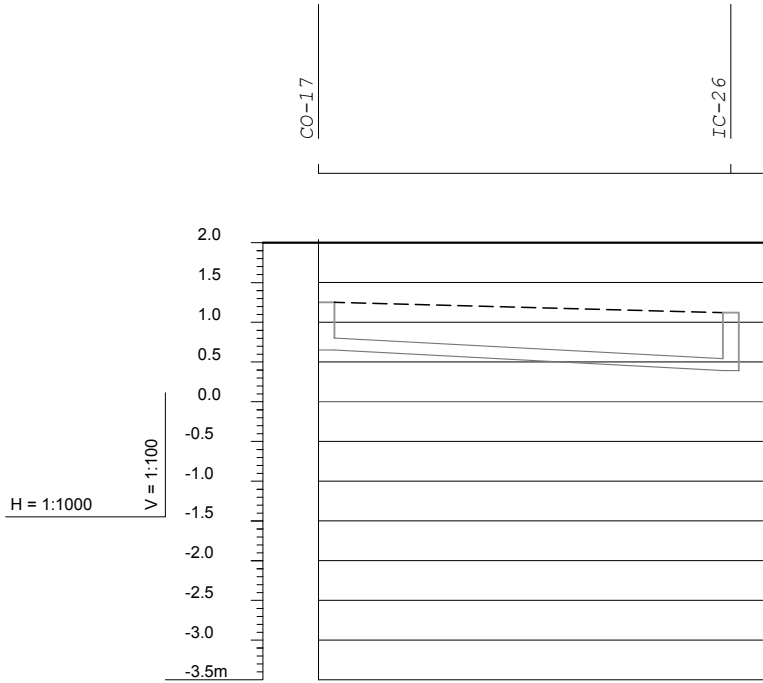
⊥

Manhole/Rodding Eye

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-17 > IC-26 (PS-2)

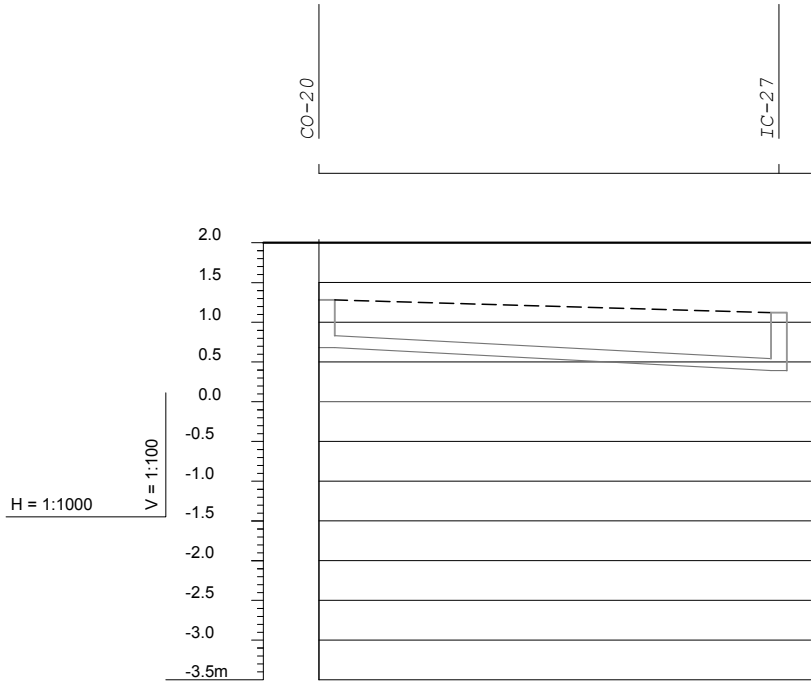


Ground Level (m MSL)	1.250	1.120
Pipe Invert Level (m MSL)	0.650	0.391
Distance(m)	0	51.90
Pipe Diameter(m)	150	
Pipe Slope		0.0049
Pipe Reach		C017 - IC26
Chamber Invert Level (m MSL)	0.650	0.341

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-20 > IC-27 (PS-2)

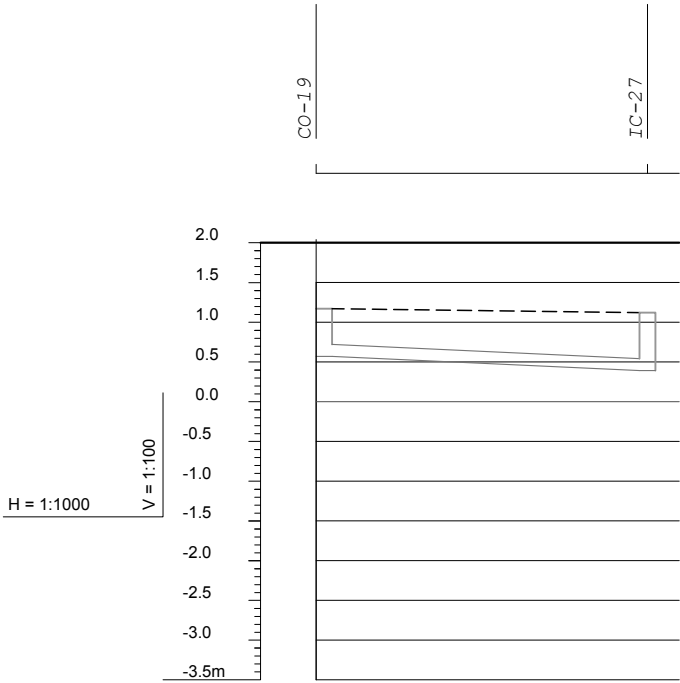


Ground Level (m MSL)	1.280	1.120
Pipe Invert Level (m MSL)	0.680	0.391
Distance(m)	0	57.90
Pipe Diameter(m)	150	
Pipe Slope		0.004
Pipe Reach		C020 - IC27
Chamber Invert Level (m MSL)	0.680	0.341

LEGEND

- Ground Level
- ===== Pipe
- Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-19 > IC-27 (PS-2)



Ground Level (m MSL)	1.170	1.120
Pipe Invert Level (m MSL)	0.570	0.391
Distance(m)	0	41.70
Pipe Diameter(m)	150	
Pipe Slope		0.004
Pipe Reach		C019 - IC27
Chamber Invert Level (m MSL)	0.570	0.341

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

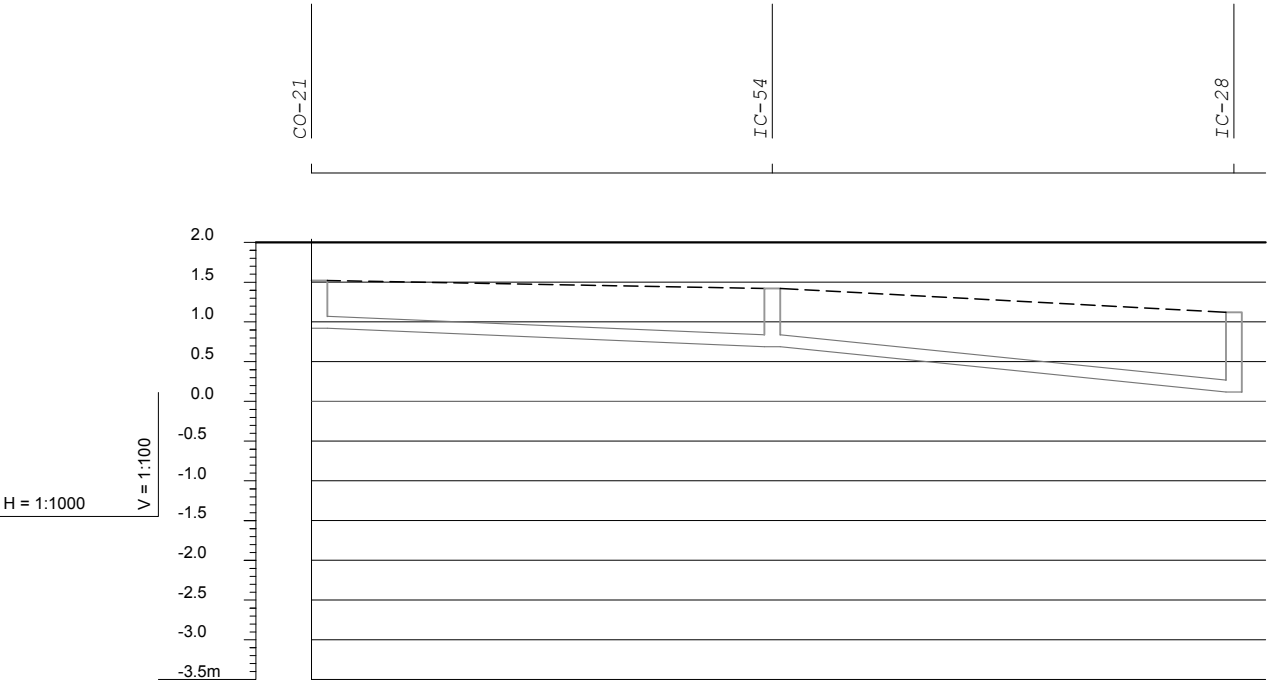


Project : R.Innamaadhoo  
Sewerage Netwok

TITLE : LONGITUDINAL SECTIONS  
PS02 - Innamaadhoo

Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	2
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS02/01

Innamaadhoo Island - Longitudinal Section  
C0-21 > IC-28 (PS-2)



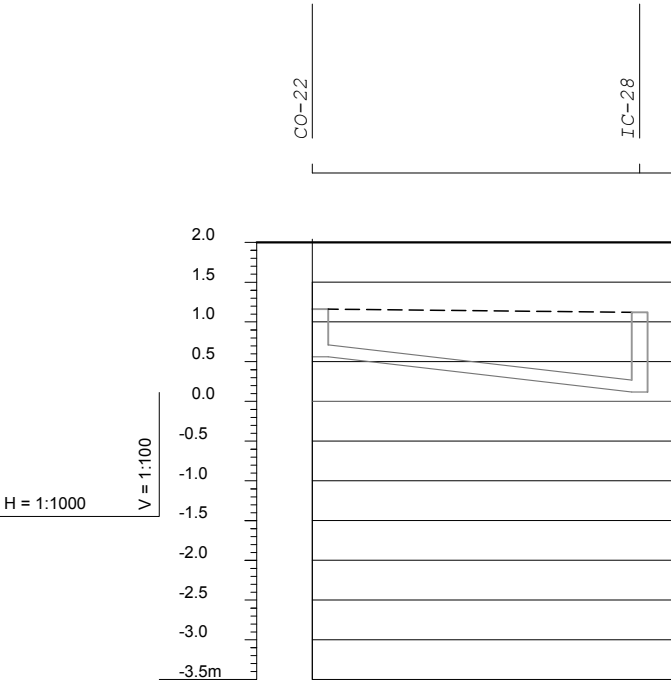
Ground Level (m MSL)	1.520	1.420	1.120
Pipe Invert Level (m MSL)	0.920	0.687	0.117
Distance(m)	0	58.00	58.10
Pipe Diameter(m)	150		
Pipe Slope		0.004	0.009
Pipe Reach	CO21 - IC54		IC54 - IC28
Chamber Invert Level (m MSL)	0.920	0.637	0.067

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

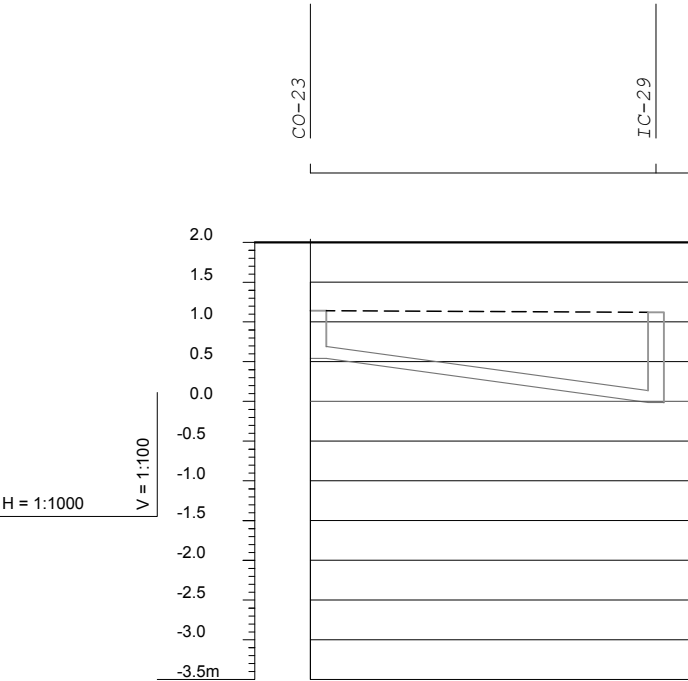
LEGEND	
-----	Ground Level
=====	Pipe
┐┌	Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-22> IC-28 (PS-2)



Ground Level (m MSL)	1.160	1.120
Pipe Invert Level (m MSL)	0.560	0.117
Distance(m)	0	41.20
Pipe Diameter(m)	150	
Pipe Slope		0.010
Pipe Reach	CO22 - IC28	
Chamber Invert Level (m MSL)	0.560	0.067

Innamaadhoo Island - Longitudinal Section  
C0-23> IC-29 (PS-2)



Ground Level (m MSL)	1.140	1.120
Pipe Invert Level (m MSL)	0.540	-0.015
Distance(m)	0	43.50
Pipe Diameter(m)	150	
Pipe Slope		0.012
Pipe Reach	CO23 - IC29	
Chamber Invert Level (m MSL)	0.540	-0.065

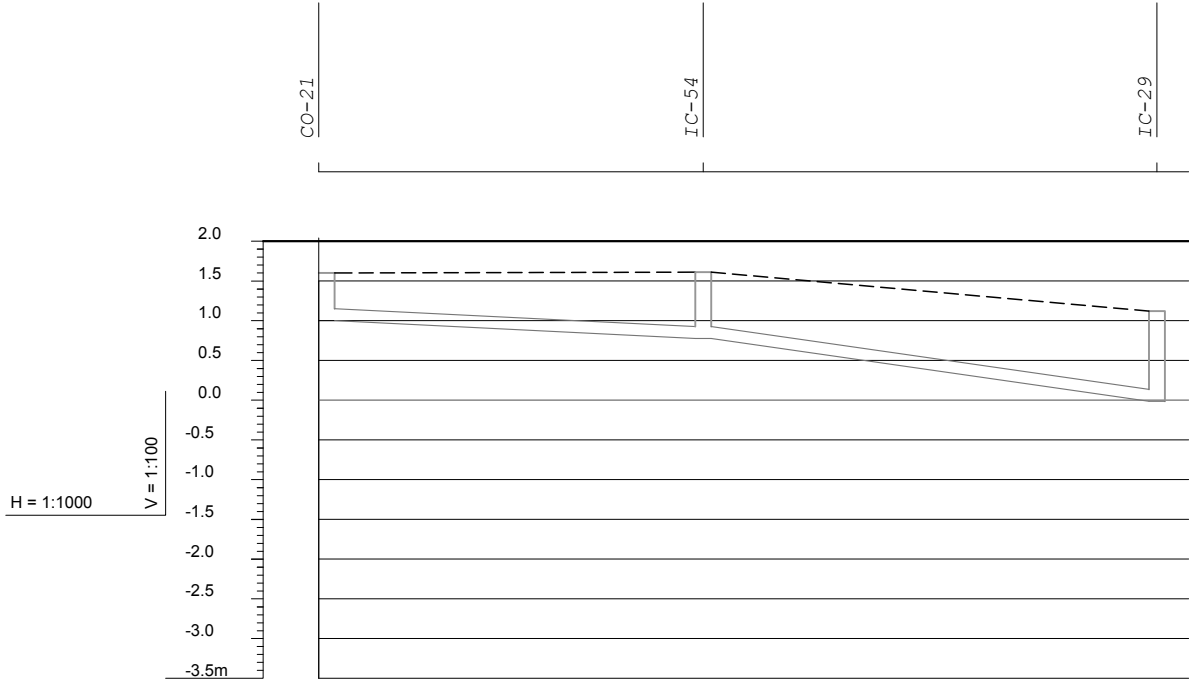
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Network		TITLE : LONGITUDINAL SECTIONS PS02 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	3
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS02/01

Innamaadhoo Island - Longitudinal Section  
C0-24 > IC-29 (PS-2)



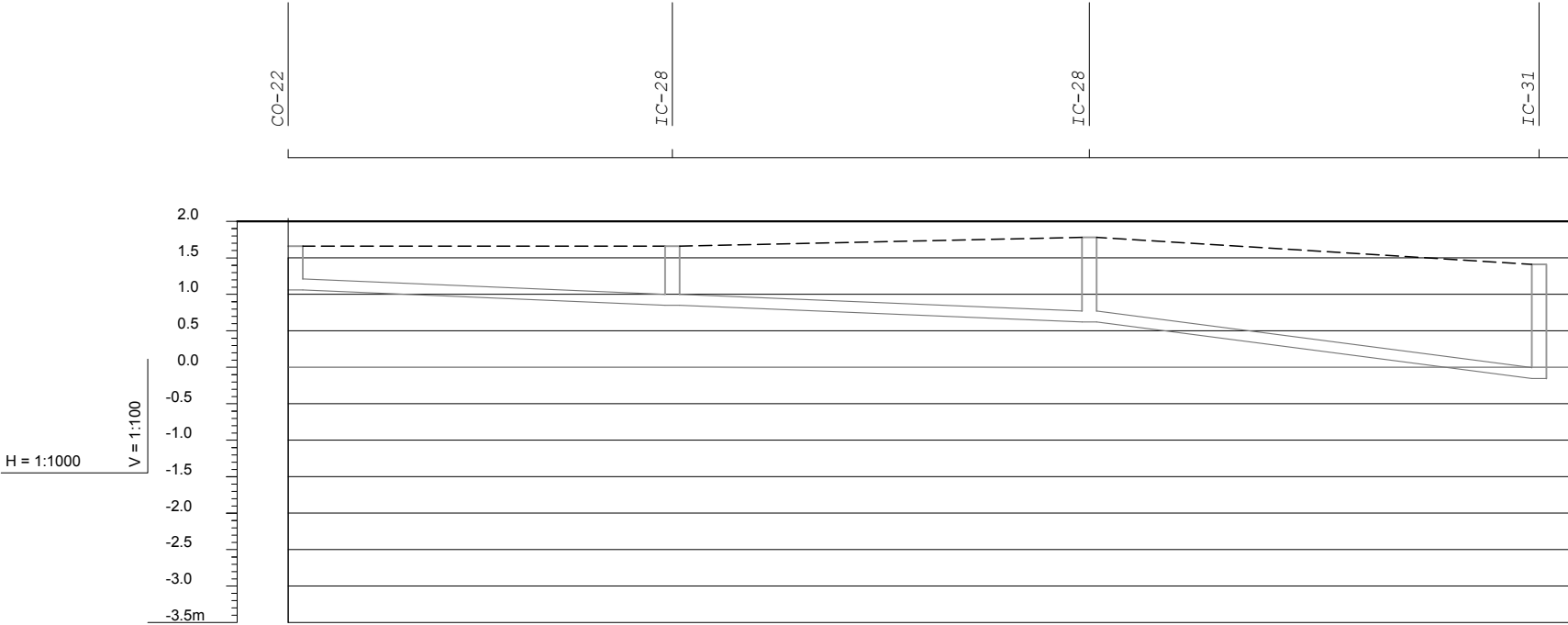
Ground Level (m MSL)	1.600	1.610	1.120
Pipe Invert Level (m MSL)	1.000	0.776	-0.015
Distance(m)	0	48.40	57.10
Pipe Diameter(m)	150		
Pipe Slope		0.004	0.013
Pipe Reach		CO24 - IC30	IC30 - IC29
Chamber Invert Level (m MSL)	1.000	0.726	-0.065

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND	
-----	Ground Level
=====	Pipe
┐┌	Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section C0-25> IC-31 (PS-2)



Ground Level (m MSL)	1.660	1.660	1.780	1.410
Pipe Invert Level (m MSL)	1.060	0.849	0.620	-0.155
Distance(m)	0	41.20	41.20	31.40
Pipe Diameter(m)	150	150	150	
Pipe Slope		0.004	0.004	0.004
Pipe Reach		CO25 - IC33	IC33 - IC32	IC32 - IC31
Chamber Invert Level (m MSL)	1.060	0.799	0.570	-0.205

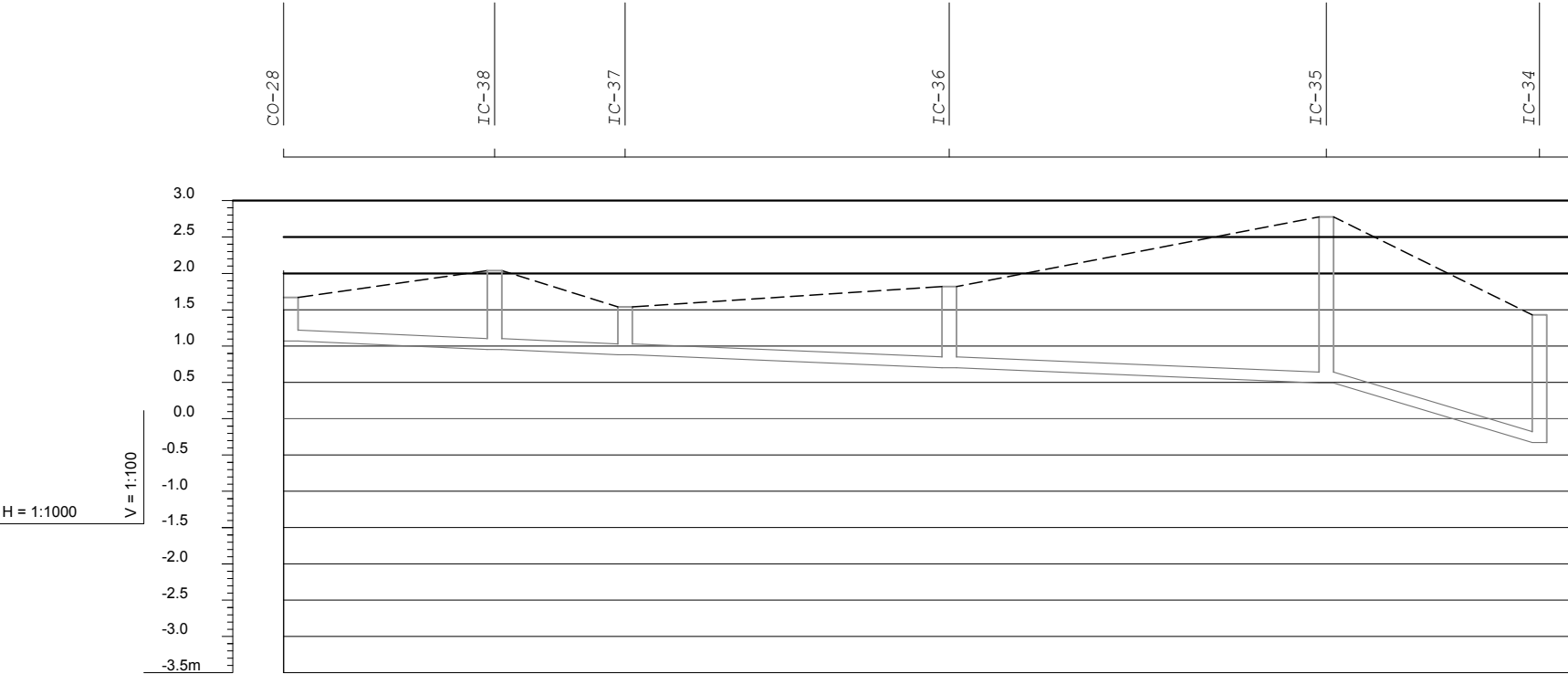
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Network		TITLE : LONGITUDINAL SECTIONS PS02 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	4
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS02/01

Innamaadhoo Island - Longitudinal Section  
C0-28 > IC-34 (PS-2)



Ground Level (m MSL)	1.670	2.040	1.540	1.820	2.780	1.430
Pipe Invert Level (m MSL)	1.070	0.953	0.880	0.701	0.492	-0.329
Distance(m)	0	48.40	48.40	57.10	48.40	43.40
Pipe Diameter(m)	150	150	150	150	150	
Pipe Slope	0.004	0.004	0.013	0.004	0.004	
Pipe Reach	CO28 - IC38	IC38 - IC37	IC37 - IC36	IC36 - IC35	IC35 - IC34	
Chamber Invert Level (m MSL)	1.070	0.903	0.830	0.651	0.442	-0.379

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01  
2.) Pipe Sizes are not to Scale  
3.) Chamber Sizes are not to Scale  
4.) Pipe Diameter given is inside Diameter,

LEGEND

-----

Ground Level

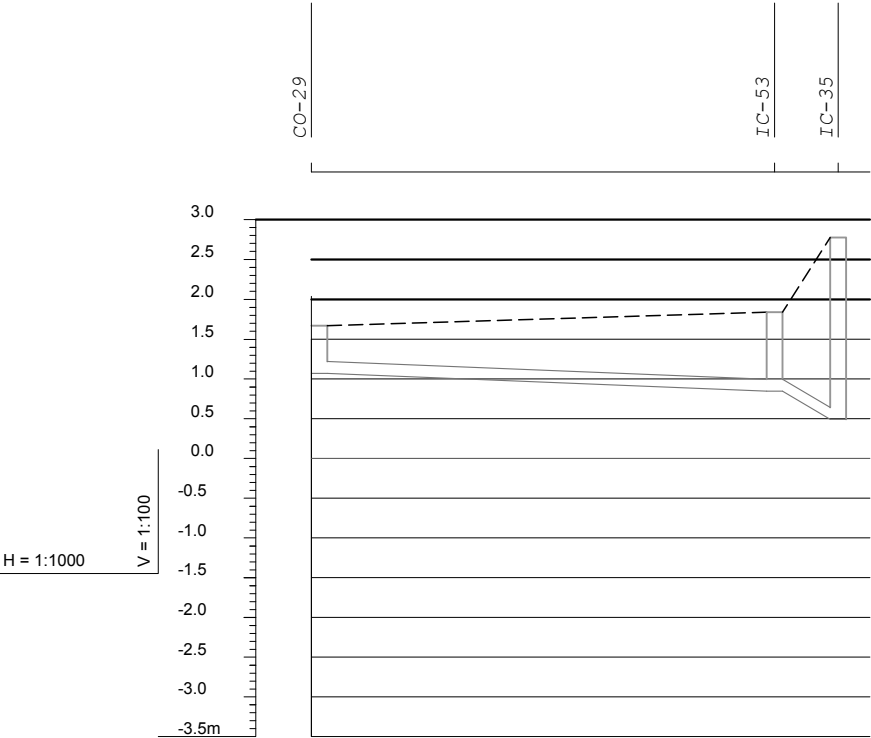
=====

Pipe

┌┐

Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-29 > IC-35 (PS-2)



Ground Level (m MSL)	1.680	1.840	2.780
Pipe Invert Level (m MSL)	1.080	0.846	0.492
Distance(m)	0	58.30	8.00
Pipe Diameter(m)	150	150	
Pipe Slope	0.004	0.004	
Pipe Reach	CO29 - IC53	IC53 - IC35	
Chamber Invert Level (m MSL)	1.080	0.796	0.442

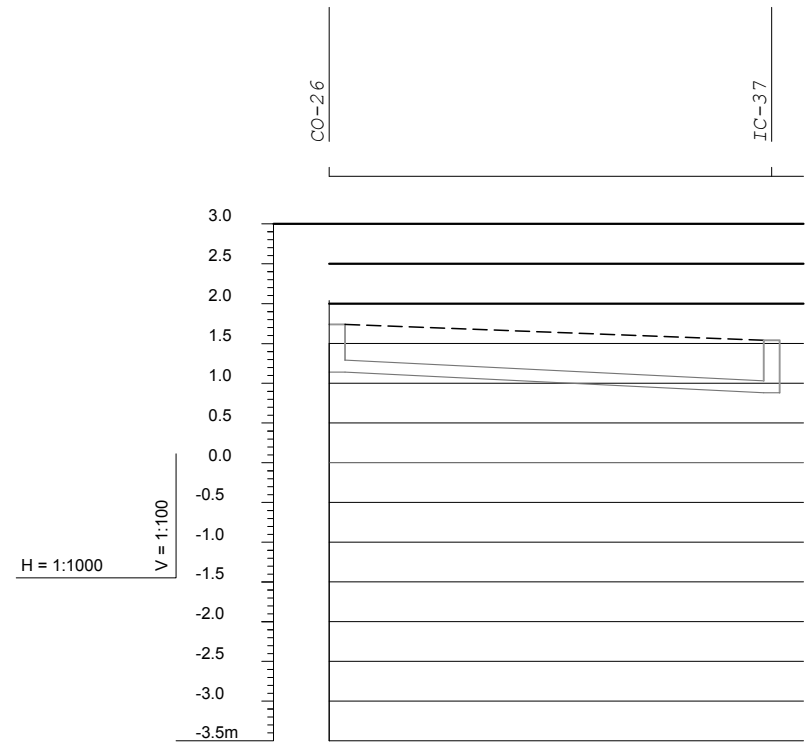
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01  
2.) Pipe Sizes are not to Scale  
3.) Chamber Sizes are not to Scale  
4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Network		TITLE : LONGITUDINAL SECTIONS PS02 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	5
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS02/01

Innamaadhoo Island - Longitudinal Section  
C0-26 > IC-37 (PS-2)



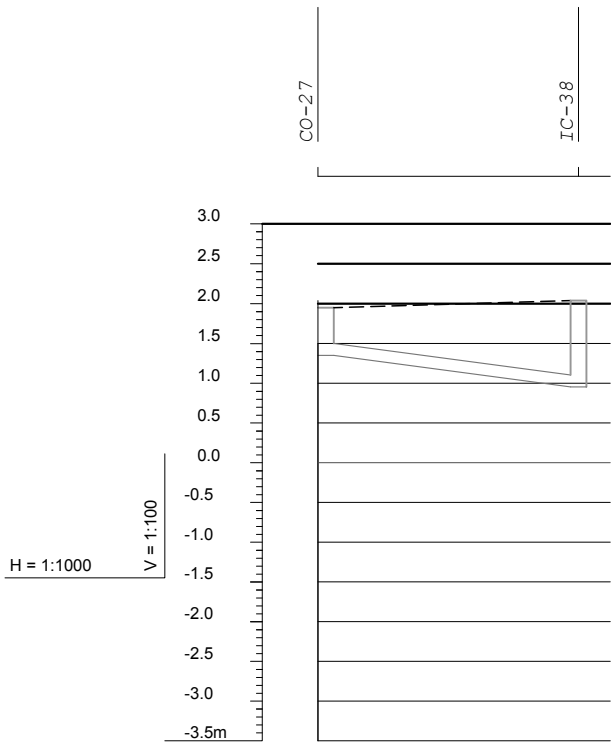
Ground Level (m MSL)	1.740	1.540
Pipe Invert Level (m MSL)	1.140	0.880
Distance(m)	0	55.70
Pipe Diameter(m)	150	
Pipe Slope		0.004
Pipe Reach		
Chamber Invert Level (m MSL)	1.140	0.830

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND	
-----	Ground Level
=====	Pipe
⊥	Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-27 > IC-38 (PS-2)



Ground Level (m MSL)	1.950	2.040
Pipe Invert Level (m MSL)	1.350	0.953
Distance(m)	0	32.80
Pipe Diameter(m)	150	
Pipe Slope		0.012
Pipe Reach		
Chamber Invert Level (m MSL)	1.350	0.903

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo  
Sewerage Netwok

TITLE : LONGITUDINAL SECTIONS  
PS02 - Innamaadhoo

Designed. SANJAYA

Drawn. SANJAYA

Checkd. PWT

Scale. AS SHOWN

Approved.

Sheet No. 6

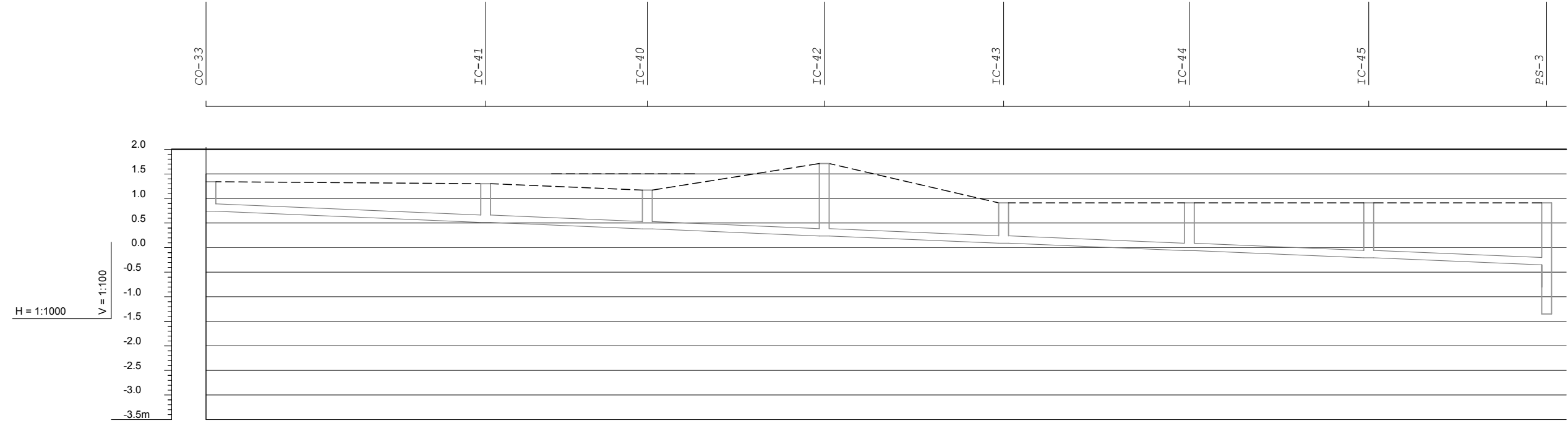
Date.

17 - 04 - 2017

Drg. No.

INAM/GS/LS/PS02/01

Innamaadhoo Island - Longitudinal Section C0-33 > PS-3 (PS-3)



Ground Level (m MSL)	1.340	1.300	1.170	1.710	0.910	0.910	0.910
Pipe Invert Level (m MSL)	0.740	0.512	0.380	0.235	0.089	-0.062	-0.208
Distance(m)	0	56.90	32.90	36.00	36.50	37.80	36.50
Pipe Diameter(m)	150	150	150	150	150	150	150
Pipe Slope	0.004	0.004	0.004	0.004	0.004	0.004	0.004
Pipe Reach	CO33 - IC41	IC41 - IC40	IC40 - IC42	IC42 - IC43	IC43 - IC44	IC44 - IC345	IC45 - PS3
Chamber Invert Level (m MSL)	0.740	0.462	0.330	0.185	0.039	-0.112	-0.258

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

**LEGEND**

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Ground Level

=====

Pipe

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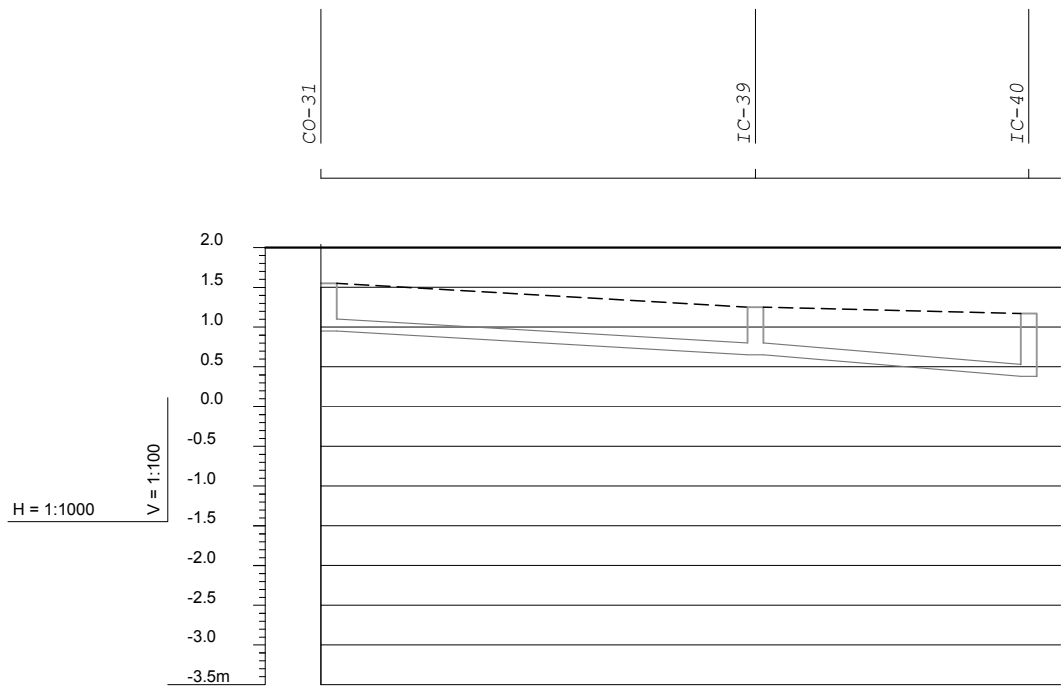
Manhole/Rodding Eye

NOTES

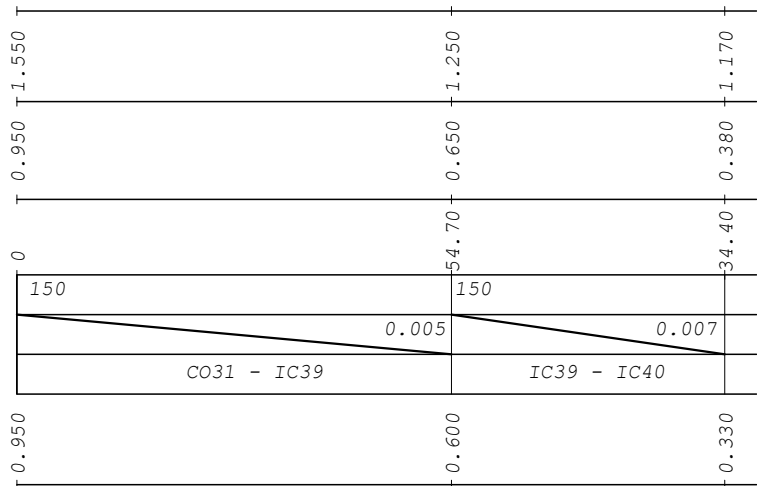
- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



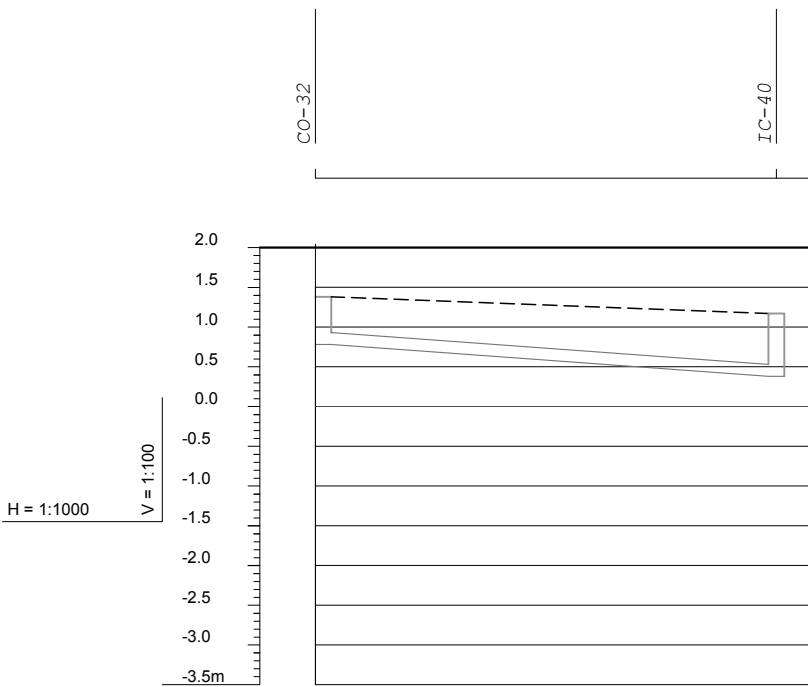
Innamaadhoo Island - Longitudinal Section C0-31 > IC-40 (PS-3)



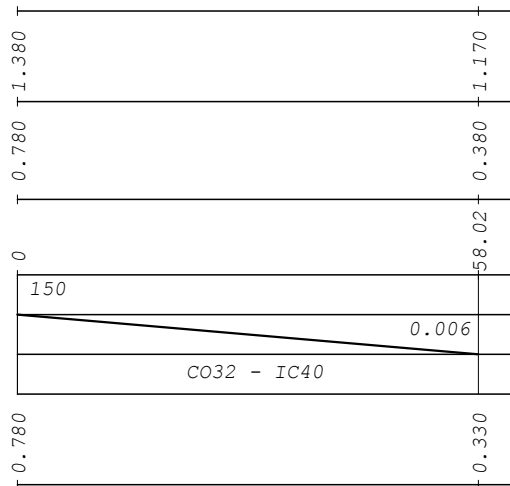
Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



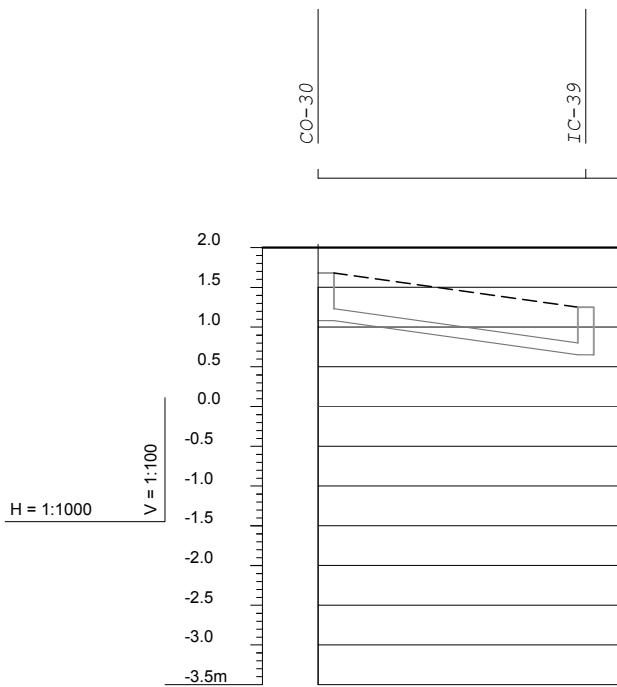
Innamaadhoo Island - Longitudinal Section C0-32 > IC-40 (PS-3)



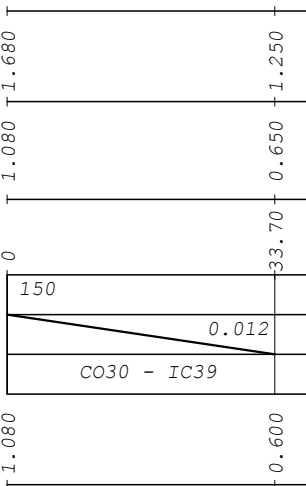
Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



Innamaadhoo Island - Longitudinal Section C0-30 > IC-39 (PS-3)



Ground Level (m MSL)
Pipe Invert Level (m MSL)
Distance(m)
Pipe Diameter(m)
Pipe Slope
Pipe Reach
Chamber Invert Level (m MSL)



NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

- Ground Level
- ===== Pipe
- ┌┐ Manhole/Rodding Eye

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Network

TITLE : LONGITUDINAL SECTIONS  
PS03 - Innamaadhoo

Designed. SANJAYA

Drawn. SANJAYA

Checkd. PWT

Scale. AS SHOWN

Approved.

Sheet No. 2

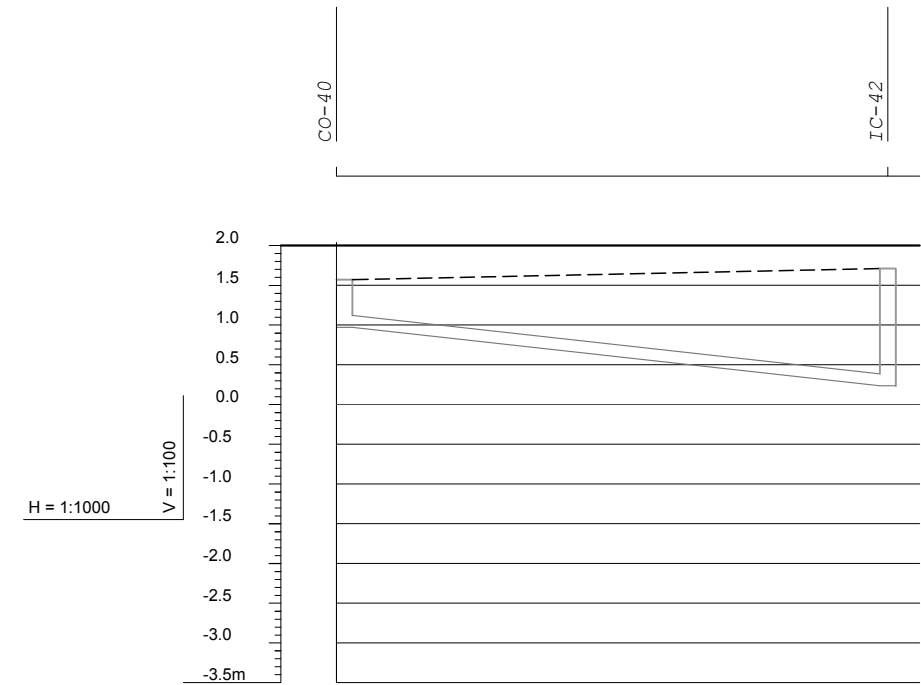
Date.

17 - 04 - 2017

Drg. No.

INAM/GS/LS/PS03/01

Innamaadhoo Island - Longitudinal Section C0-40 > IC-42 (PS-3)



Ground Level (m MSL)	1.570	1.710
Pipe Invert Level (m MSL)	0.970	0.235
Distance(m)	0	69.40
Pipe Diameter(m)	150	
Pipe Slope		0.010
Pipe Reach	CO40 - IC42	
Chamber Invert Level (m MSL)	0.970	0.185

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

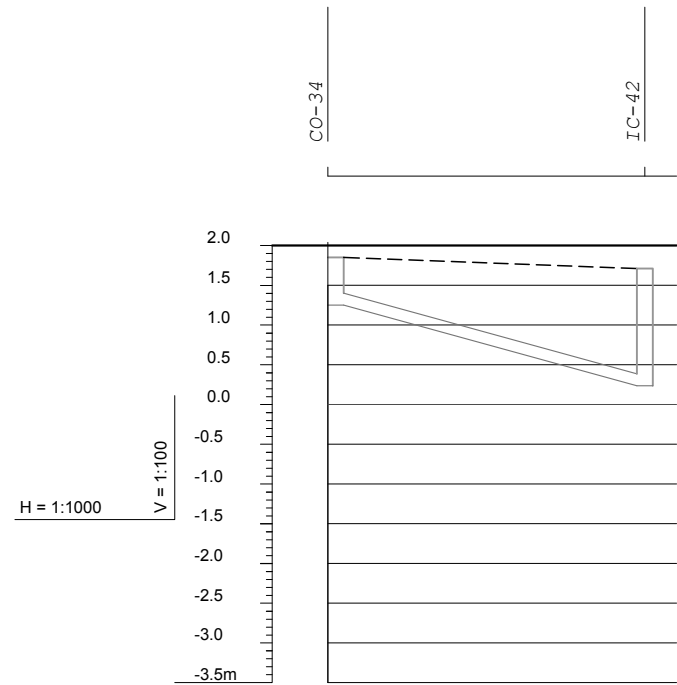
LEGEND

Ground Level

Pipe

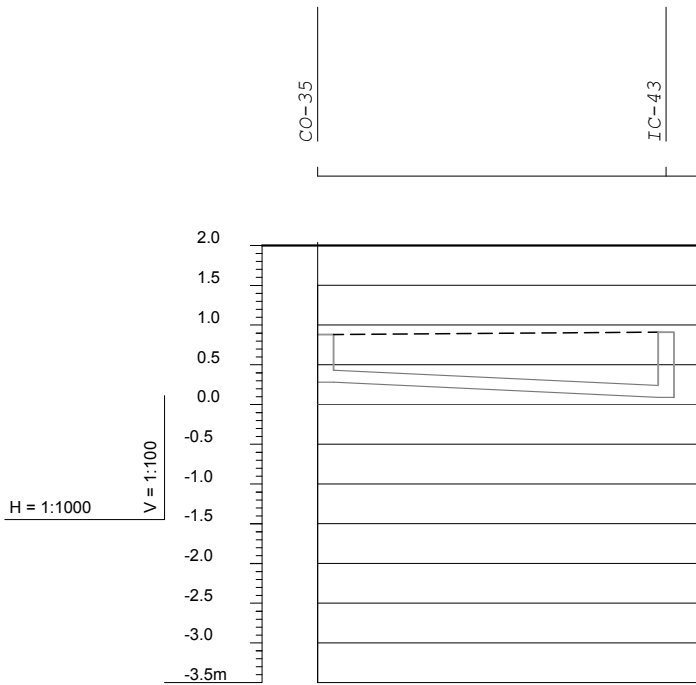
Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section C0-34 > IC-42 (PS-3)



Ground Level (m MSL)	1.850	1.710
Pipe Invert Level (m MSL)	1.250	0.235
Distance(m)	0	39.90
Pipe Diameter(m)	150	
Pipe Slope		0.025
Pipe Reach	CO34 - IC42	
Chamber Invert Level (m MSL)	1.250	0.185

Innamaadhoo Island - Longitudinal Section C0-35 > IC-43 (PS-3)



Ground Level (m MSL)	0.880	0.910
Pipe Invert Level (m MSL)	0.280	0.089
Distance(m)	0	43.85
Pipe Diameter(m)	150	
Pipe Slope		0.004
Pipe Reach	CO35 - IC43	
Chamber Invert Level (m MSL)	0.280	0.039

NOTES

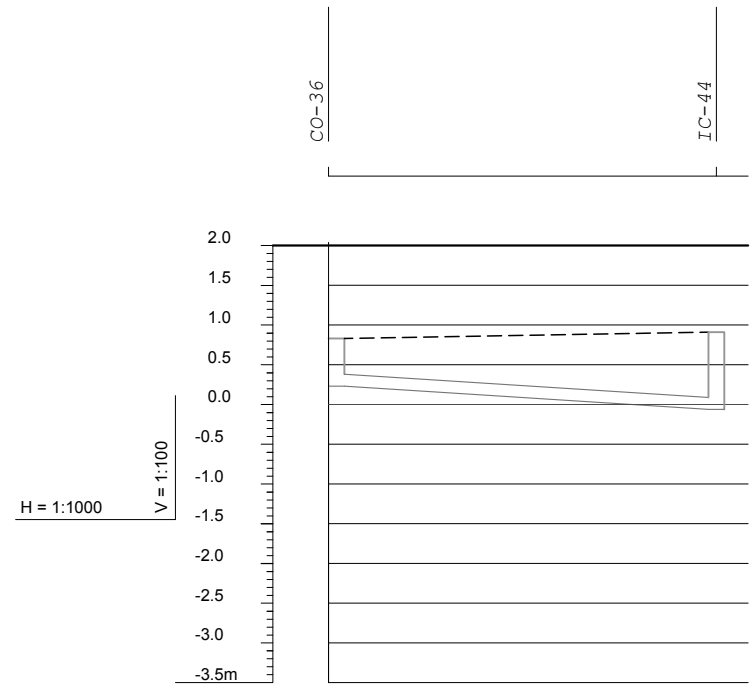
- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Project : R.Innamaadhoo Sewerage Netwok

TITLE : LONGITUDINAL SECTIONS PS03 - Innamaadhoo

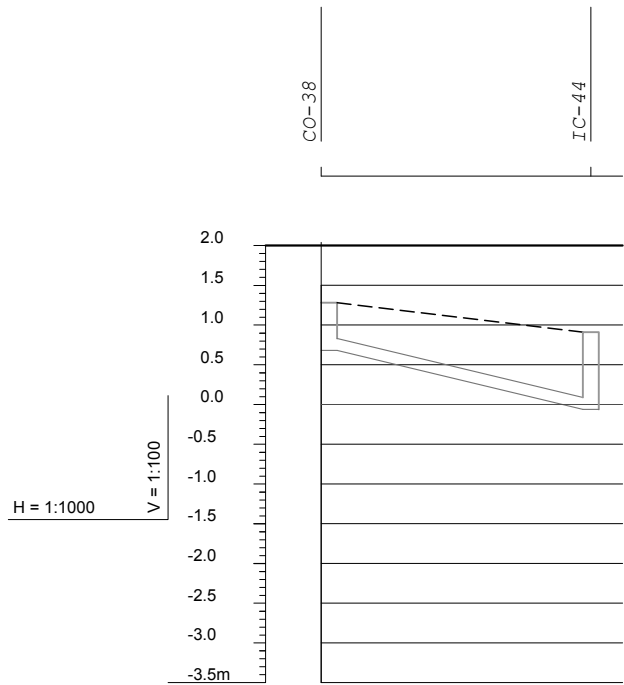
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	3
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS03/01

Innamaadhoo Island - Longitudinal Section  
C0-36 > IC-44 (PS-3)



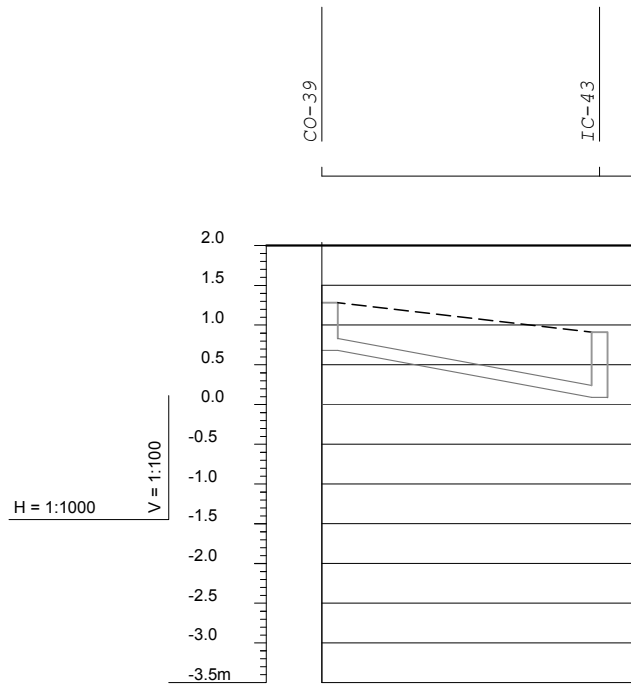
Ground Level (m MSL)	0.830	0.910
Pipe Invert Level (m MSL)	0.230	-0.062
Distance(m)	0	48.82
Pipe Diameter(m)	150	
Pipe Slope		0.005
Pipe Reach		C036 - IC44
Chamber Invert Level (m MSL)	0.230	-0.112

Innamaadhoo Island - Longitudinal Section  
C0-38 > IC-44 (PS-3)



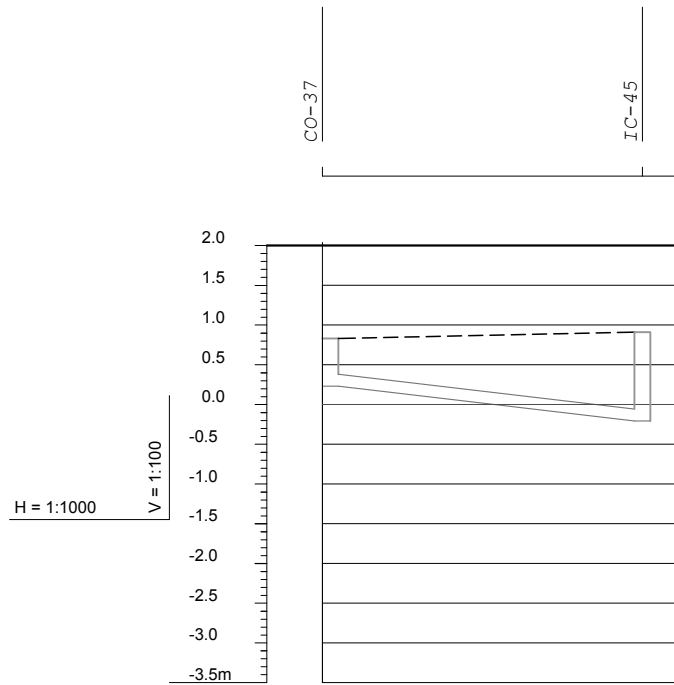
Ground Level (m MSL)	1.280	0.910
Pipe Invert Level (m MSL)	0.680	-0.062
Distance(m)	0	33.94
Pipe Diameter(m)	150	
Pipe Slope		0.021
Pipe Reach		C038 - IC44
Chamber Invert Level (m MSL)	0.680	-0.112

Innamaadhoo Island - Longitudinal Section  
C0-39 > IC-43 (PS-3)



Ground Level (m MSL)	1.280	0.910
Pipe Invert Level (m MSL)	0.680	0.089
Distance(m)	0	34.95
Pipe Diameter(m)	150	
Pipe Slope		0.016
Pipe Reach		C039 - IC43
Chamber Invert Level (m MSL)	0.680	0.039

Innamaadhoo Island - Longitudinal Section  
C0-37 > IC-45 (PS-3)



Ground Level (m MSL)	0.830	0.910
Pipe Invert Level (m MSL)	0.230	-0.208
Distance(m)	0	40.27
Pipe Diameter(m)	150	
Pipe Slope		0.010
Pipe Reach		C037 - IC45
Chamber Invert Level (m MSL)	0.230	-0.258

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

- Ground Level
- ===== Pipe
- Manhole/Rodding Eye

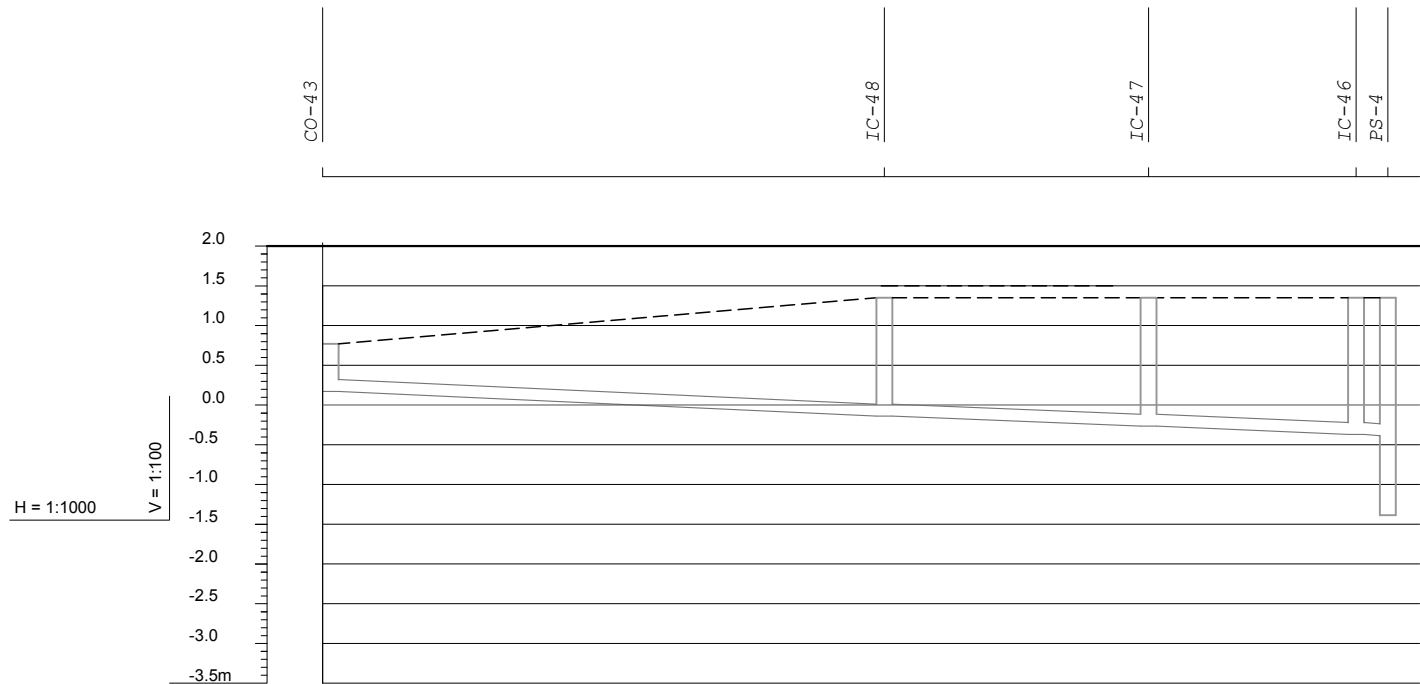
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Netwok		TITLE : LONGITUDINAL SECTIONS PS03 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	4
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS03/01

Innamaadhoo Island - Longitudinal Section C0-43 > PS-4 (PS-4)



Ground Level (m MSL)	0.770	1.350	1.350	1.350
Pipe Invert Level (m MSL)	0.170	-0.140	-0.266	-0.370
Distance(m)	0	70.70	33.25	26.12
Pipe Diameter(m)	150	150	150	150
Pipe Slope	0.004	0.004	0.004	0.004
Pipe Reach	CO43 - IC48	IC48 - IC47	IC47 - IC46	IC46 - PS4
Chamber Invert Level (m MSL)	0.170	-0.190	-0.316	-0.420

NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01  
2.) Pipe Sizes are not to Scale  
3.) Chamber Sizes are not to Scale  
4.) Pipe Diameter given is inside Diameter,

LEGEND

-----

Ground Level

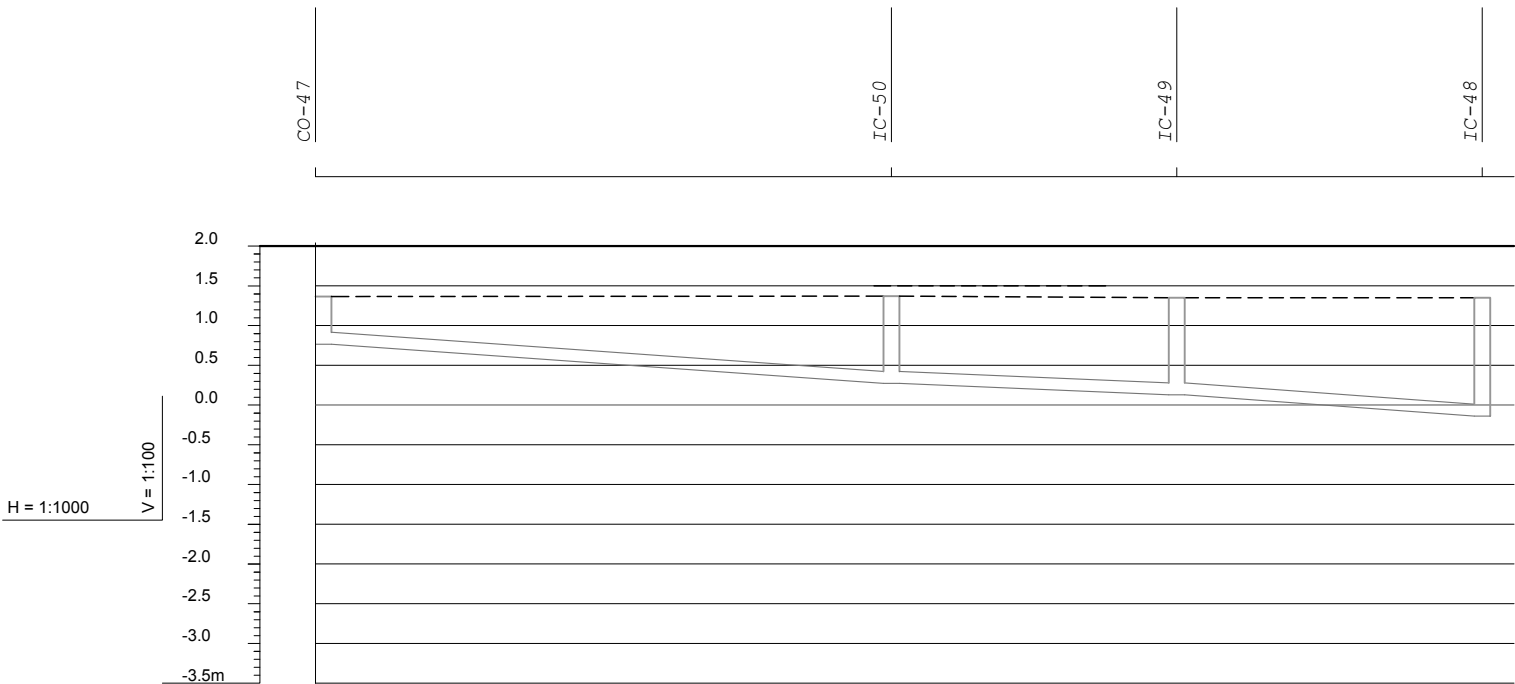
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Pipe

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Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section C0-47 > IC-48 (PS-4)



Ground Level (m MSL)	1.365	1.370	1.350	1.350
Pipe Invert Level (m MSL)	0.765	0.272	0.128	-0.140
Distance(m)	0	72.49	35.91	38.45
Pipe Diameter(m)	150	150	150	150
Pipe Slope	0.006	0.004	0.006	0.006
Pipe Reach	CO47 - IC50	IC50 - IC49	IC49 - IC48	
Chamber Invert Level (m MSL)	0.765	0.222	0.078	-0.190

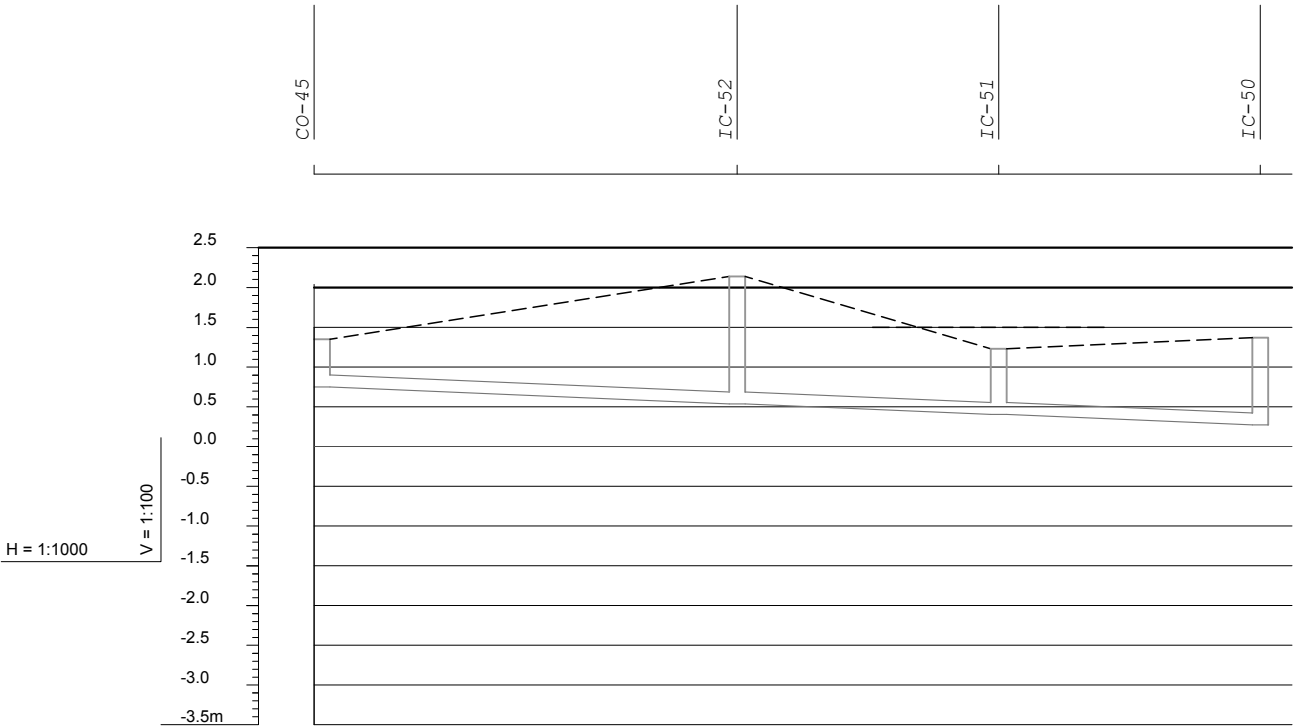
NOTES

- 1.) Levels are with respect to Bench Marks in Dwg No.INAM/GS/01  
2.) Pipe Sizes are not to Scale  
3.) Chamber Sizes are not to Scale  
4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Netwok		TITLE : LONGITUDINAL SECTIONS PS04 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	1
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS04/01

Innamaadhoo Island - Longitudinal Section C0-45 > IC-50 (PS-4)



Ground Level (m MSL)	1.350	2.140	1.230	1.370
Pipe Invert Level (m MSL)	0.750	0.536	0.404	0.272
Distance(m)	0	53.25	32.92	32.92
Pipe Diameter(m)	150	150	150	
Pipe Slope		0.004	0.004	0.004
Pipe Reach	C045 - IC52      IC52 - IC51      IC51 - IC50			
Chamber Invert Level (m MSL)	0.750	0.486	0.354	0.222

NOTES

- 1.) Levels are with respect to  
Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

LEGEND

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Ground Level

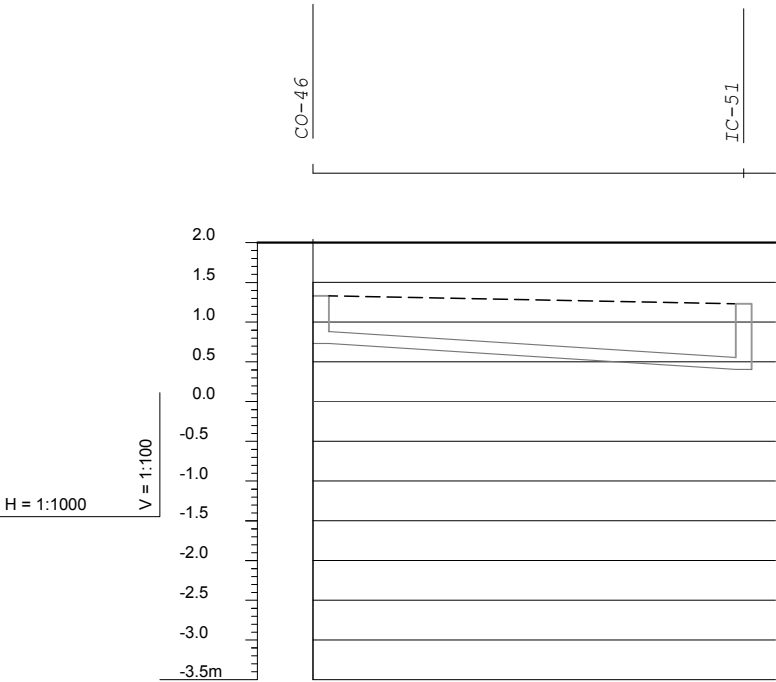
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Pipe

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Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-46 > IC-51 (PS-4)

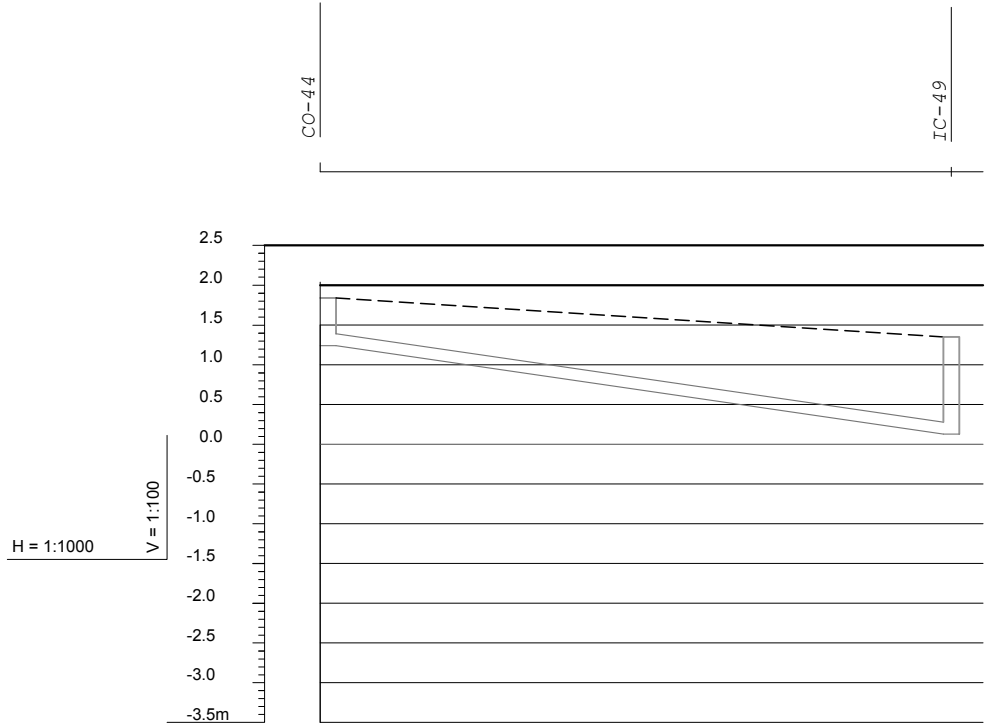


Ground Level (m MSL)	1.330	1.230
Pipe Invert Level (m MSL)	0.730	0.404
Distance(m)	0	54.21
Pipe Diameter(m)	150	
Pipe Slope		0.006
Pipe Reach	C046 - IC51	
Chamber Invert Level (m MSL)	0.730	0.354

NOTES

- 1.) Levels are with respect to  
Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section C0-44 > IC-49 (PS-4)

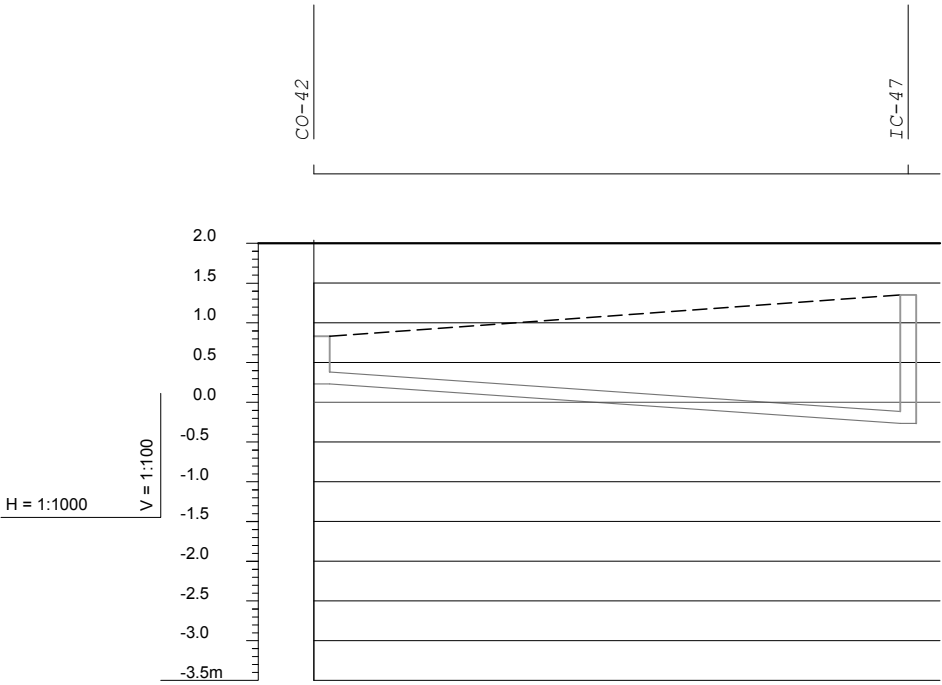


Ground Level (m MSL)	1.840	1.350
Pipe Invert Level (m MSL)	1.240	0.128
Distance(m)	0	79.44
Pipe Diameter(m)	150	
Pipe Slope		0.013
Pipe Reach	C044 - IC49	
Chamber Invert Level (m MSL)	1.240	0.078

NOTES

- 1.) Levels are with respect to  
Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,

Innamaadhoo Island - Longitudinal Section  
C0-42 > IC-47 (PS-4)



Ground Level (m MSL)	0.830	1.350
Pipe Invert Level (m MSL)	0.230	-0.266
Distance(m)	0	74.81
Pipe Diameter(m)	150	
Pipe Slope		0.006
Pipe Reach	C042 - IC47	
Chamber Invert Level (m MSL)	0.230	-0.316

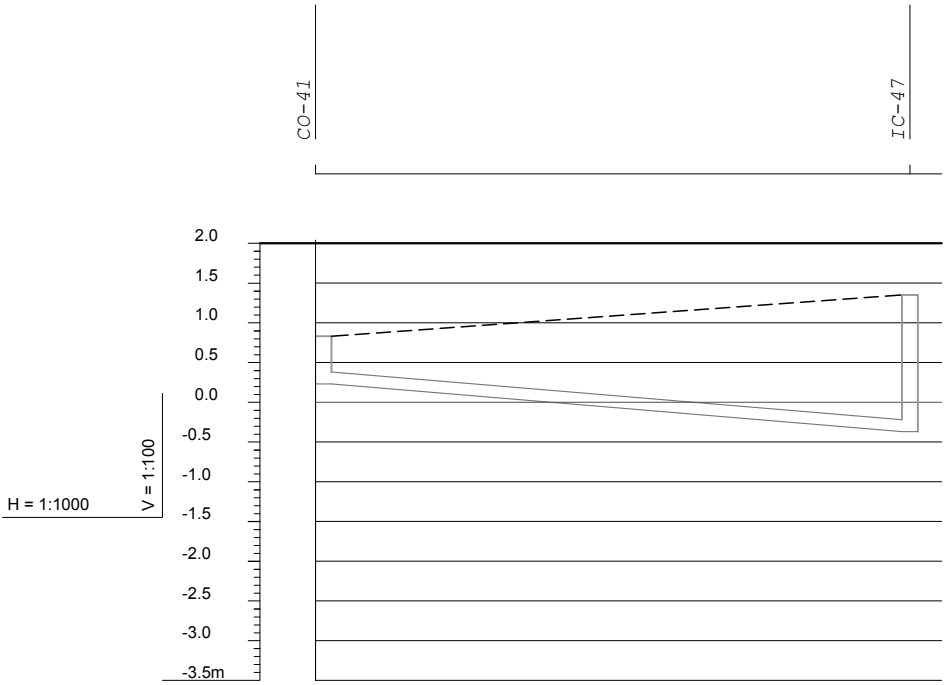
LEGEND

- Ground Level
- =====

Pipe
- ┌┐

Manhole/Rodding Eye

Innamaadhoo Island - Longitudinal Section  
C0-41 > IC-46 (PS-4)



Ground Level (m MSL)	0.830	1.350
Pipe Invert Level (m MSL)	0.230	-0.370
Distance(m)	0	73.15
Pipe Diameter(m)	150	
Pipe Slope		0.008
Pipe Reach	C041 - IC46	
Chamber Invert Level (m MSL)	0.230	-0.420

NOTES

- 1.) Levels are with respect to  
Bench Marks in Dwg No.INAM/GS/01
- 2.) Pipe Sizes are not to Scale
- 3.) Chamber Sizes are not to Scale
- 4.) Pipe Diameter given is inside Diameter,



Project : R.Innamaadhoo Sewerage Netwok		TITLE : LONGITUDINAL SECTIONS PS04 - Innamaadhoo	
Designed.	SANJAYA	Drawn.	SANJAYA
Checkd.	PWT	Scale.	AS SHOWN
Approved.		Sheet No.	3
Date.	17 - 04 - 2017	Drg. No.	INAM/GS/LS/PS04/01